

# Healthcare Information

# Contents

	Page
<b>Demographics</b>	
Population.....	2
Education.....	3
Employment.....	3
Population & Healthcare Resources.....	4
<b>Healthcare Resources</b>	
General Acute Care Hospitals (individual facility information) .....	6
Long-term Care Facilities .....	20
Primary Care Clinics.....	22
Home Health Agencies .....	23
Hospices .....	24
<b>Hospitalization Characteristics</b>	
Inpatient Overview .....	26
Clinical Overview .....	27
<b>Specific Trends</b>	
Births & Deliveries .....	30
Conditions .....	32
Procedures .....	35
Injuries .....	38



# DEMOGRAPHICS

## **Population**

Trends

Age

Race/Ethnicity

Projection

## **Education**

Attainment

## **Employment**

Major Employment Sectors

Unemployment

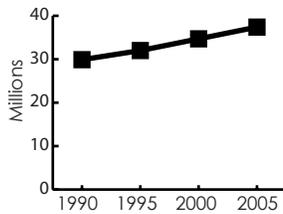
# Orange County Demographics

2

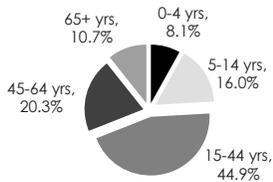


## California

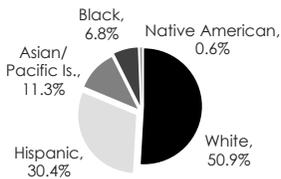
### Population Trends



### Age 1999

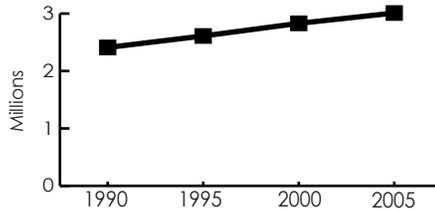


### Race/Ethnicity 1999



## POPULATION

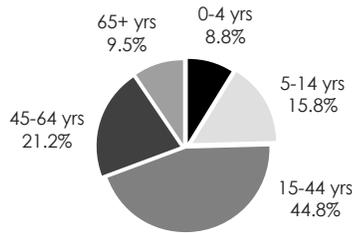
### County Trends



	Total
1990	2,417,552
1995	2,614,851
2000	2,833,190
2005	3,014,458

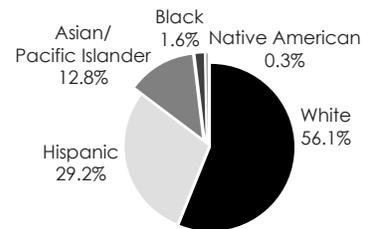
	1995	1996	1997	1998	1999
Births +	48,720	48,007	47,487	46,817	46,509
Deaths -	15,250	15,771	16,093	16,133	16,644
Emigration/Immigration	+1,525	+23,205	+8,314	+11,914	+15,732
<b>Total Change</b>	<b>34,995</b>	<b>55,441</b>	<b>39,708</b>	<b>42,598</b>	<b>45,597</b>

### Age 1999



Age	Number
0-4 yrs	244,107
5-14 yrs	440,434
15-44 yrs	1,247,954
45-64 yrs	590,866
65+ yrs	264,232
<b>Total</b>	<b>2,787,593</b>

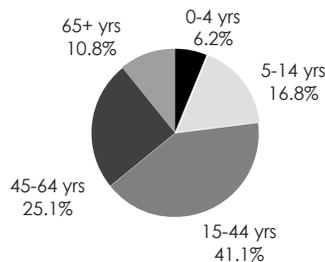
### Race/Ethnicity 1999



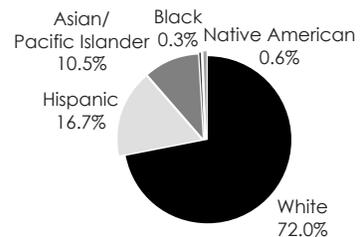
Race	Number
White	1,562,536
Hispanic	815,129
Asian/Pacific Is.	357,823
Black	43,584
Native American	8,521
<b>Total</b>	<b>2,787,593</b>

### Projection 2005

#### Age



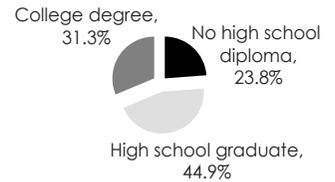
#### Race/Ethnicity





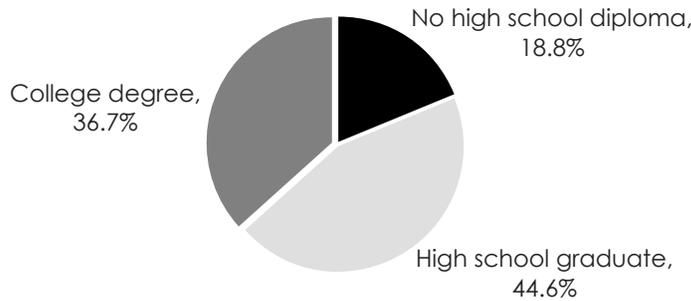
## California

### Educational Attainment (based on 1990 Census)



## Education

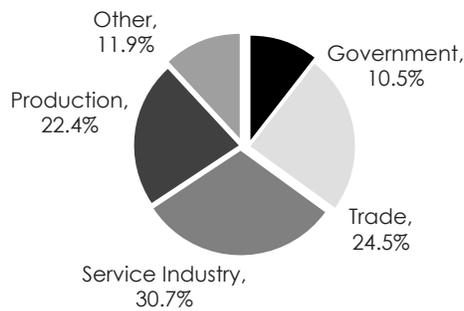
### Educational Attainment (based on 1990 census)



## Employment Sectors



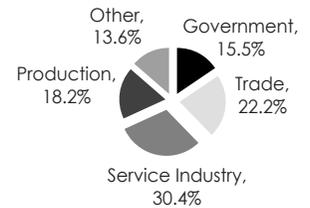
### Major Employment Sectors



### Major Employment Sectors (1999) Number

Sector	Number
Government	141,400
Trade	331,600
Service Industry	415,800
Production	303,000
Other	160,700
<b>Total</b>	<b>1,352,500</b>

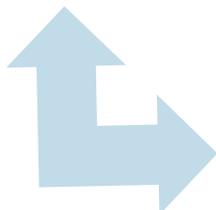
### Employment Sectors 1999



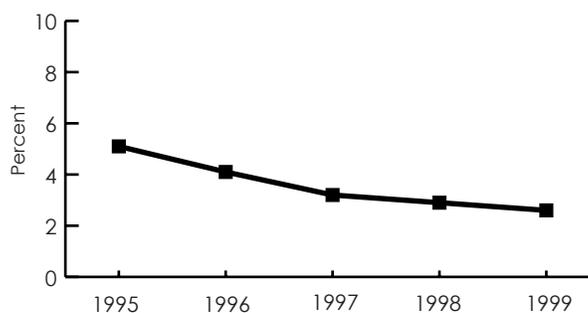
## Unemployment

### Employment Statistics

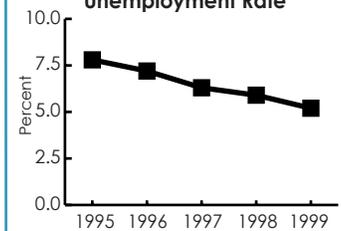
Year	Labor Force	Unemployment Rate
1995	1,331,000	5.1%
1996	1,340,200	4.1%
1997	1,385,040	3.2%
1998	1,433,810	2.9%
1999	1,471,700	2.6%



### Unemployment Rate



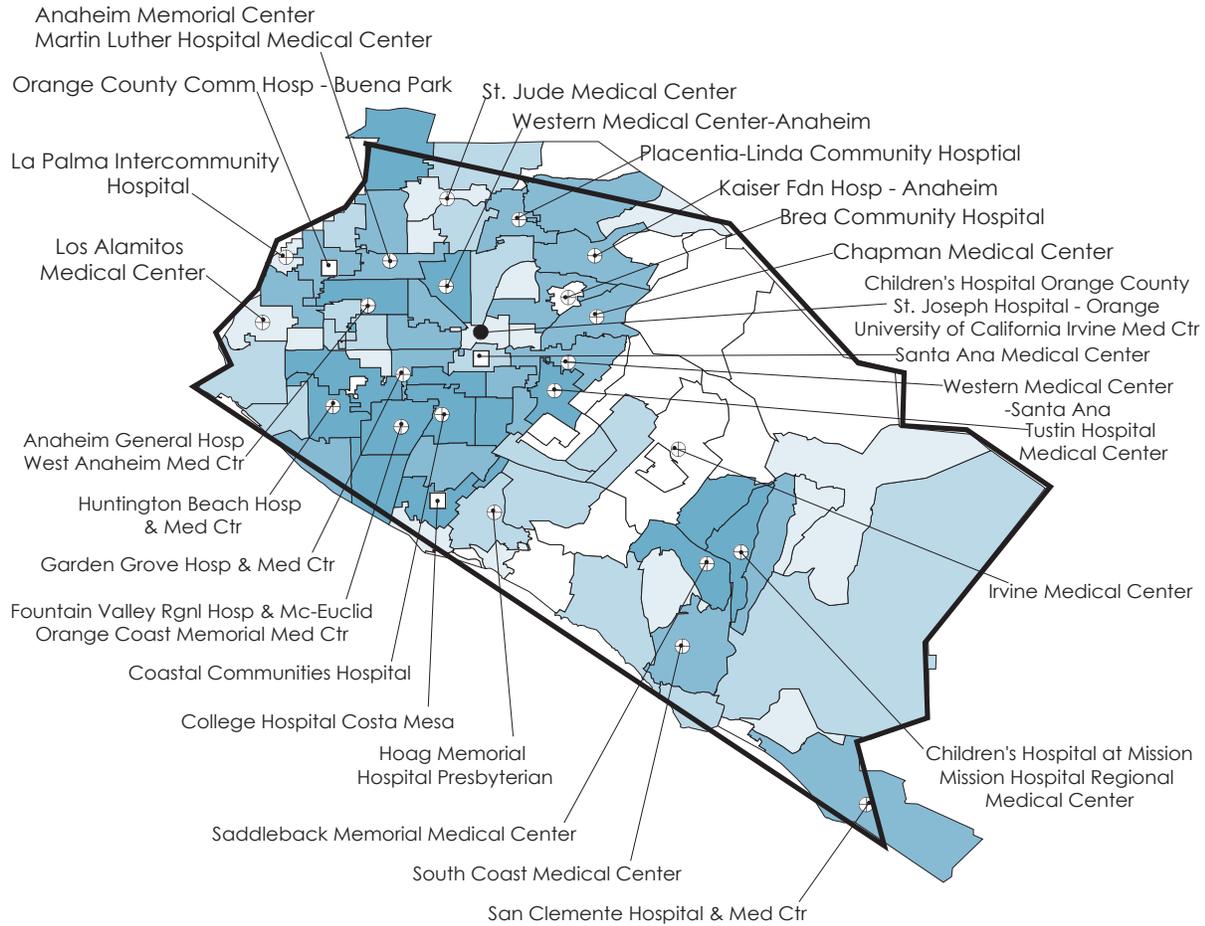
### Unemployment Rate



# Orange County

## Population & Healthcare Resources

4



**Orange County Line**

**Population by Zip Code**

- 0 - 9,999
- 10,000 - 24,999
- 25,000 - 39,999
- 40,000 - 54,999
- 55,000 +

**Hospital Site/ER Level**

- + Basic
- Comprehensive
- None



# HEALTH CARE RESOURCES

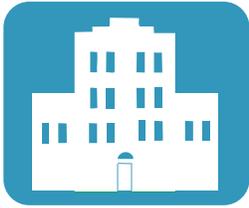
**General Acute Care Hospitals**

**Long-term Care facilities**

**Clinics**

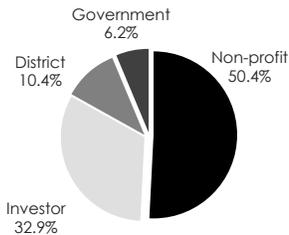
**Home Health Agencies**

**Hospices**



- 14 of 37 GAC hospitals in Orange County are non-profit.
- 17 of 37 GAC hospitals reported a negative net income.
- 29 of 37 GAC hospitals provide emergency services.

California Type of Control, 1999



## FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

	Anaheim General Hospital	Anaheim Memorial Medical Ctr	Brea Community Hospital	Chapman Medical Ctr
<b>Income Statement</b>				
Gross Patient Revenue	\$82,681,267	\$216,615,148	\$79,856,355	\$108,938,978
-Deductions from Revenue	52,935,191	144,943,255	52,982,317	81,544,768
Net Patient Revenue	29,746,076	71,671,893	26,874,038	27,394,210
+Other Operating Revenue	30,356	1,110,236	142,795	411,231
Total Operating Revenue	29,776,432	72,782,129	27,016,833	27,805,441
-Operating Expenses	29,937,983	76,052,572	35,072,053	28,244,057
Net from Operations	(161,551)	(3,270,443)	(8,055,220)	(438,616)
+Non-operating Revenue	526,173	5,638,701	1,140,926	413,546
-Non-operating Expense	1,356,938	1,323,739	424,791	539,225
-Income Taxes	0	0	0	0
-Extraordinary Items	0	(2)	0	0
<b>Net Income</b>	<b>(\$992,316)</b>	<b>\$1,044,521</b>	<b>(7,339,085)</b>	<b>(564,295)</b>
<b>Per Adjusted Day</b>				
Gross Patient Revenue	\$3,335	\$3,993	\$2,990	\$4,814
-Deductions from Revenue	2,135	2,672	1,984	3,603
Net Patient Revenue	1,200	1,321	1,006	1,211
+Other Operating Revenue	1	20	5	18
Total Operating Revenue	1,201	1,341	1,012	1,229
-Operating Expenses	1,207	1,402	1,313	1,248
Net from Operations	(7)	(60)	(302)	(19)
+Non-operating Revenue	21	104	43	18
-Non-operating Expense	55	24	16	24
-Income Taxes	0	0	0	0
-Extraordinary Items	0	0	0	0
<b>Net Income</b>	<b>(\$40)</b>	<b>19</b>	<b>(\$275)</b>	<b>(25)</b>
<b>Resource Utilization</b>				
Ownership	Investor	Non-Profit	Investor	Investor
Available Beds	143	224	162	126
Patient Days	16,993	40,694	18,292	16,145
Discharges	3,759	8,890	2,472	2,507
Occupancy Rate	32.6%	49.8%	30.9%	35.1%
Outpatient Visits	19,401	117,618	26,306	12,161
Average Length of Stay	4.5	4.3	3.9	4.9
Emergency Service	Basic	Basic	Basic	Basic
# of ER Stations	6	12	8	6
Specialty/Teaching/Rural	--	--	--	--

**Footnotes:**

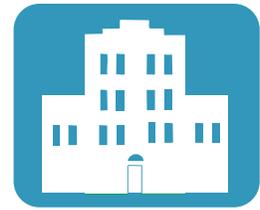
Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

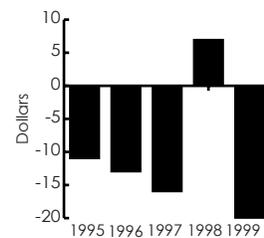
Note that columns may not add to subtotals due to rounding.

## FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

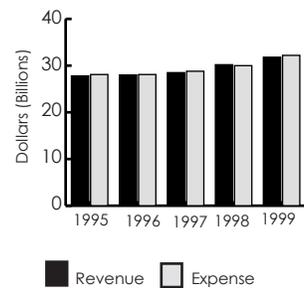


### California

**Net Income from Operations  
Comparable Hospitals**



**Operating Revenue/Expense  
Comparable Hospitals**



Coastal Communities Hosp	College Hospital Costa Mesta	Fountain Valley Reg Hosp/MC Euclid	Garden Grove Hosp & Med Ctr	
\$106,946,408	\$68,336,478	\$497,761,367	\$178,453,668	<b>Income Statement</b>
73,740,447	41,273,039	348,114,141	117,851,741	Gross Patient Revenue
33,205,961	27,063,439	149,647,226	60,601,927	- Deductions from Revenue
632,532	448,293	1,441,562	292,631	Net Patient Revenue
33,838,493	27,511,732	151,088,788	60,894,558	+ Other Operating Revenue
30,266,342	24,371,847	125,854,247	46,037,253	Total Operating Revenue
3,572,151	3,139,885	25,234,541	14,857,305	-Operating Expenses
600,111	50,108	0	932,843	Net from Operations
768,828	0	2,100,017	434,671	+ Non-operating Revenue
0	57,603	0	0	- Non-operating Expenses
0	0	0	0	-Income Taxes
				-Extraordinary Items
<b>\$3,403,434</b>	<b>\$3,132,390</b>	<b>\$23,134,524</b>	<b>\$15,355,477</b>	<b>Net Income</b>
				<b>Per Adjusted Day</b>
\$2,772	\$1,863	\$4,698	\$4,176	Gross Patient Revenue
1,911	1,125	3,286	2,758	-Deductions from Revenue
861	738	1,412	1,418	Net Patient Revenue
16	12	14	7	+Other Operating Revenue
877	750	1,426	1,425	Total Operating Revenue
784	664	1,188	1,077	-Operating Expenses
93	86	238	348	Net from Operations
16	1	0	22	+Non-operating Revenue
20	0	20	10	-Non-operating Expenses
0	2	0	0	-Income Taxes
0	0	0	0	-Extraordinary Items
<b>\$88</b>	<b>\$85</b>	<b>\$218</b>	<b>\$359</b>	<b>Net Income</b>
				<b>Resource Utilization</b>
Investor	Investor	Investor	Investor	Ownership
177	122	395	167	Available Beds
32,011	29,931	83,902	30,579	Patient Days
4,040	5,012	17,008	7,536	Discharges
49.5%	67.2%	58.2%	50.2%	Occupancy Rate
22,602	29,217	58,554	119,527	Outpatient Visits
4.3	6.0	4.6	3.7	Average Length of Stay
Basic	None	Basic	Basic	Emergency Service
10	0	12	12	# of ER Stations
--	--	--	--	Specialty/Teaching/Rural

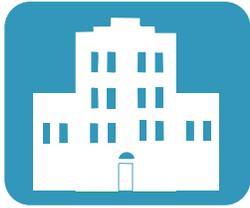
**Footnotes:**

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.



- There are no rural hospitals in Orange County.
- There are seven specialty hospitals in Orange County in the following categories: one children's, two rehabilitation, two psychiatric, and two serving comatose patients.

## FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

	Hoag Mem Hosp Presbyterian	Huntington Beach Hosp & Med Ctr	Irvine Medical Ctr	La Palma Inter- Comm Hosp
<b>Income Statement</b>				
Gross Patient Revenue	\$500,682,552	\$74,74,570	\$166,337,090	\$65,470,723
-Deductions from Revenue	242,390,016	52,066,358	116,782,476	42,097,251
Net Patient Revenue	258,292,536	22,676,212	49,554,614	23,373,472
+Other Operating Revenue	13,140,017	211,458	222,819	152,714
Total Operating Revenue	271,432,553	22,887,670	49,777,433	23,526,186
-Operating Expenses	264,771,790	25,846,505	58,379,555	30,673,094
Net from Operations	6,660,763	(2,958,835)	(8,602,122)	(7,176,908)
+Non-operating Revenue	36,845,521	31,619	261,923	61,141
-Non-operating Expense	1,149,874	0	451,095	4,213
-Income Taxes	0	0	0	0
-Extraordinary Items	0	0	0	0
<b>Net Income</b>	<b>\$42,356,410</b>	<b>(\$2,927,216)</b>	<b>(\$8,791,294)</b>	<b>(\$7,089,980)</b>
<b>Per Adjusted Day</b>				
Gross Patient Revenue	\$3,566	\$3,714	\$4,797	\$2,983
-Deductions from Revenue	1,726	2,587	3,368	1,918
Net Patient Revenue	1,840	1,127	1,429	1,065
+Other Operating Revenue	94	11	6	7
Total Operating Revenue	1,933	1,137	1,436	1,072
-Operating Expenses	1,886	1,284	1,684	1,397
Net from Operations	47	(147)	(248)	(326)
+Non-operating Revenue	262	2	8	3
-Non-operating Expense	8	0	13	0
-Income Taxes	0	0	0	0
-Extraordinary Items	0	0	0	0
<b>Net Income</b>	<b>\$302</b>	<b>(\$145)</b>	<b>(\$254)</b>	<b>(\$323)</b>
<b>Resource Utilization</b>				
Ownership	Non-Profit	Investor	Investor	Non-Profit
Available Beds	350	134	174	140
Patient Days	95,388	13,806	24,300	14,948
Discharges	23,089	2,514	5,346	2,938
Occupancy Rate	74.9%	42.4%	38.3%	39.0%
Outpatient Visits	227,526	43,411	56,050	31,492
Average Length of Stay	4.1	5.1	3.7	5.1
Emergency Service	Basic	Basic	Basic	Basic
# of ER Stations	26	12	11	10
Specialty/Teaching/Rural	--	--	--	--

**Footnotes:**

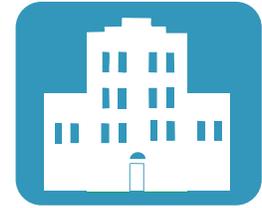
Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

## FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999



- Of the seven specialty hospitals in Orange County, two are non-profit and five are investor-owned.

Los Alamitos Medical Center	Martin Luther Hosp Med Ctr	Mission Hosp Regional Med Ctr	Orange Coast Memorial Med Ctr		<b>Income Statement</b>
\$285,243,180	\$89,660,267	\$386,232,612	\$95,672,397		Gross Patient Revenue
222,921,164	55,983,916	252,675,607	52,089,941		- Deductions from Revenue
62,322,016	33,676,351	133,557,005	43,582,456		Net Patient Revenue
311,137	292,514	1,408,659	324,503		+ Other Operating Revenue
62,633,153	33,968,865	134,965,664	43,906,959		Total Operating Revenue
56,989,495	38,249,783	132,582,714	58,749,283		-Operating Expenses
5,643,658	(4,280,918)	2,382,950	(14,842,324)		Net from Operations
1,994,502	327,723	17,112,775	1,610,000		+ Non-operating Revenue
1,727,370	343,108	9,091,129	399,188		-Non-operating Expense
0	0	0	0		-Income Taxes
0	0	0	0		-Extraordinary Items
<b>\$5,910,790</b>	<b>(\$4,296,303)</b>	<b>\$10,404,596</b>	<b>(\$13,631,512)</b>		<b>Net Income</b>
					<b>Per Adjusted Day</b>
\$4,600	\$3,322	\$4,475	\$3,011		Gross Patient Revenue
3,595	2,074	2,928	1,640		-Deductions from Revenue
1,005	1,248	1,547	1,372		Net Patient Revenue
5	11	16	10		+Other Operating Revenue
1,010	1,259	1,564	1,382		Total Operating Revenue
919	1,417	1,536	1,849		-Operating Expenses
91	(159)	28	(467)		Net from Operations
32	12	198	51		+Non-operating Revenue
28	13	105	13		-Non-operating Expense
0	0	0	0		-Income Taxes
0	0	0	0		-Extraordinary Items
<b>\$95</b>	<b>(159)</b>	<b>\$121</b>	<b>(\$429)</b>		<b>Net Income</b>
					<b>Resource Utilization</b>
Investor	Non-Profit	Non-Profit	Non-Profit		Ownership
179	205	271	230		Available Beds
45,330	20,329	66,882	23,919		Patient Days
10,113	4,272	15,762	6,284		Discharges
69.4%	36.2%	67.6%	28.5%		Occupancy Rate
57,815	44,543	103,025	26,199		Outpatient Visits
4.2	4.4	4.0	3.8		Average Length of Stay
Basic	Basic	Basic	Basic		Emergency Service
8	13	21	14		# of ER Stations
--	--	--	--		Specialty/Teaching/Rural

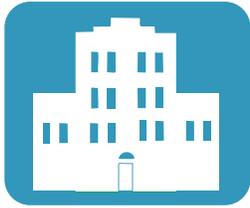
**Footnotes:**

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.



## FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

	Orange County Comm Hosp	Placentia-Linda Comm Hosp	Saddleback Mem Medial Ctr	San Clemente Hosp & Med Ctr
<b>Income Statement</b>				
Gross Patient Revenue	\$86,380,228	\$100,339,331	\$232,587,919	\$49,352,685
-Deductions from Revenue	49,056,278	72,114,792	115,458,507	32,222,273
Net Patient Revenue	37,323,950	28,224,539	117,129,412	17,130,412
+Other Operating Revenue	0	251,174	10,215,968	72,296
Total Operating Revenue	37,323,950	28,475,713	127,345,380	17,202,708
-Operating Expenses	32,802,748	23,908,167	123,458,453	19,356,366
Net from Operations	4,521,202	4,567,546	3,886,927	(2,153,658)
+Non-operating Revenue	749,139	408,114	2,128,962	72,444
-Non-operating Expense	4,302,328	488,484	25,758	18,590
-Income Taxes	0	0	0	0
-Extraordinary Items	0	0	0	0
<b>Net Income</b>	<b>\$968,013</b>	<b>\$4,487,176</b>	<b>\$5,990,131</b>	<b>(\$2,099,804)</b>
<b>Per Adjusted Day</b>				
Gross Patient Revenue	\$3,879	\$5,061	\$3,356	\$3,693
-Deductions from Revenue	2,203	3,637	1,666	2,411
Net Patient Revenue	1,676	1,424	1,690	1,282
+Other Operating Revenue	0	13	147	5
Total Operating Revenue	1,676	1,436	1,837	1,287
-Operating Expenses	1,473	1,206	1,781	1,448
Net from Operations	203	230	56	(161)
+Non-operating Revenue	34	21	31	5
-Non-operating Expense	193	25	0	1
-Income Taxes	0	0	0	0
-Extraordinary Items	0	0	0	0
<b>Net Income</b>	<b>\$43</b>	<b>\$226</b>	<b>\$86</b>	<b>(\$157)</b>
<b>Resource Utilization</b>				
Ownership	Investor	Investor	Non-Profit	Investor
Available Beds	138	114	220	71
Patient Days	16,934	12,270	52,593	9,330
Discharges	3,801	3,773	12,383	2,475
Occupancy Rate	33.6%	29.5%	65.5%	36.0%
Outpatient Visits	16,498	27,025	246,637	20,527
Average Length of Stay	4.5	3.3	4.1	3.1
Emergency Service	None	Basic	Basic	Basic
# of ER Stations	0	7	15	10
Specialty/Teaching/Rural	--	--	--	--

**Footnotes:**

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

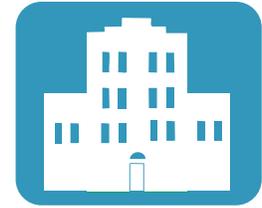
The financial data on this page reflect disproportionate share payments transferred to a related public entity.

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

Source: OSHPD Annual Hospital Financial Disclosure Reports.

## FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999



Santa Anna Hosp Med Ctr	South Coast Med Ctr	St. Joseph Hosp- Orange	St. Jude Med Ctr	
				<b>Income Statement</b>
\$53,413,060	\$124,365,546	\$691,523,373	\$481,649,103	Gross Patient Revenue
33,668,756	83,207,086	438,288,180	302,751,553	- Deductions from Revenue
19,744,304	41,158,460	253,235,193	178,897,550	Net Patient Revenue
587,453	310,862	19,956,423	6,035,634	+ Other Operating Revenue
20,331,757	41,469,322	273,191,616	184,933,184	Total Operating Revenue
18,710,259	42,953,639	271,167,947	168,371,141	-Operating Expenses
1,621,498	(1,484,317)	2,023,669	16,562,043	Net from Operations
697,808	1,198,952	27,209,464	9,077,917	+ Non-operating Revenue
161,489	1,061,281	15,512,619	326,216	-Non-operating Expense
0	0	0	0	-Income Taxes
0	0	0	0	-Extraordinary Items
<b>\$2,157,817</b>	<b>(\$1,346,646)</b>	<b>\$13,720,514</b>	<b>\$25,313,744</b>	<b>Net Income</b>
				<b>Per Adjusted Day</b>
\$5,542	\$3,526	\$5,046	\$4,122	Gross Patient Revenue
3,493	2,359	3,198	2,591	-Deductions from Revenue
2,048	1,167	1,848	1,531	Net Patient Revenue
61	9	146	52	+Other Operating Revenue
2,109	1,176	1,993	1,583	Total Operating Revenue
1,941	1,218	1,979	1,441	-Operating Expenses
168	(42)	15	142	Net from Operations
72	34	199	78	+Non-operating Revenue
17	30	113	3	-Non-operating Expense
0	0	0	0	-Income Taxes
0	0	0	0	-Extraordinary Items
<b>\$224</b>	<b>(\$38)</b>	<b>\$100</b>	<b>\$217</b>	<b>Net Income</b>
				<b>Resource Utilization</b>
Investor	Non-Profit	Non-Profit	Non-Profit	Ownership
90	195	376	331	Available Beds
6,765	24,320	95,366	85,739	Patient Days
3,111	4,727	23,597	17,058	Discharges
20.6%	34.2%	69.5%	71.0%	Occupancy Rate
14,712	103,842	233,264	324,896	Outpatient Visits
2.2	4.5	3.9	4.7	Average Length of Stay
None	Basic	Basic	Basic	Emergency Service
0	12	53	21	# of ER Stations
--	--	--	--	Specialty/Teaching/Rural

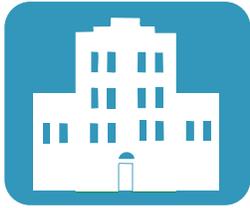
**Footnotes:**

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.



FINANCIAL & UTILIZATION INFORMATION  
GENERAL ACUTE CARE HOSPITALS 1999

	Tustin Hospital Medical Center	Univ of Cal- Irvine Medical Center	West Anaheim Med Ctr	Western Med Ctr-Anaheim
<b>Income Statement</b>				
Gross Patient Revenue	\$36,319,077	\$494,201,854	\$144,052,250	\$147,930,484
-Deductions from Revenue	23,728,979	276,143,167	110,231,832	105,104,456
Net Patient Revenue	12,590,098	218,058,687	33,820,418	42,826,028
+Other Operating Revenue	289,049	5,998,611	350,250	306,504
Total Operating Revenue	12,879,147	224,057,298	34,170,668	43,132,532
-Operating Expenses	16,457,088	207,189,434	35,153,497	43,867,934
Net from Operations	(3,577,941)	16,867,864	(982,829)	(735,402)
+Non-operating Revenue	0	1,866,091	1,120	75,149
-Non-operating Expense	0	3,588,583	26,388	106,334
-Income Taxes	0	0	0	0
-Extraordinary Items	0	0	0	0
<b>Net Income</b>	<b>(\$3,577,941)</b>	<b>\$15,145,372</b>	<b>(\$1,008,097)</b>	<b>(\$766,587)</b>
<b>Per Adjusted Day</b>				
Gross Patient Revenue	\$2,372	\$4,318	\$4,460	4,439
-Deductions from Revenue	1,550	2,413	3,413	3,154
Net Patient Revenue	822	1,905	1,047	1,285
+Other Operating Revenue	19	52	11	9
Total Operating Revenue	841	1,958	1,058	1,294
-Operating Expenses	1,075	1,810	1,088	1,316
Net from Operations	(234)	147	(30)	(22)
+Non-operating Revenue	0	16	0	2
-Non-operating Expense	0	31	1	3
-Income Taxes	0	0	0	0
-Extraordinary Items	0	0	0	0
<b>Net Income</b>	<b>(\$234)</b>	<b>\$132</b>	<b>(\$31)</b>	<b>(\$23)</b>
<b>Resource Utilization</b>				
Ownership	Investor	Non-Profit	Investor	Investor
Available Beds	64	383	213	193
Patient Days	10,874	89,821	24,868	27,802
Discharges	1,189	15,017	5,425	6,067
Occupancy Rate	46.5%	64.3%	48.0%	39.5%
Outpatient Visits	29,153	312,522	34,042	57,640
Average Length of Stay	4.3	6.0	4.1	4.6
Emergency Service	Basic/Comprehensive		Basic	Basic
# of ER Stations	0	30	11	10
Specialty/Teaching/Rural	--	Teaching	--	--

**Footnotes:**

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

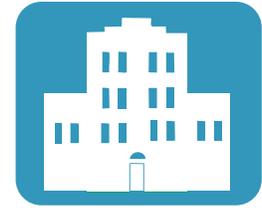
The financial data on this page reflect disproportionate share payments transferred to a related public entity.

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

Source: OSHPD Annual Hospital Financial Disclosure Reports.

## FINANCIAL & UTILIZATION INFORMATION NON-COMPARABLE, SPECIALTY, & PSYCHIATRIC HOSPITALS 1999



Western Medical Ctr- Santa Ana	Children's Hosp at Mission	Children's Hosp of Orange County	Kaiser Fdn Hosp Anaheim	
				<b>Income Statement</b>
\$391,350,826	\$37,804,370	\$223,157,590	N	Gross Patient Revenue
278,536,998	21,181,475	123,515,155	o	-Deductions from Revenue
112,813,828	16,622,895	99,642,435	t	Net Patient Revenue
1,569,526	268,627	14,949,357	R	+ Other Operating Revenue
114,383,354	16,891,522	114,591,792	e	Total Operating Revenue
105,816,611	18,430,434	115,984,412	p	-Operating Expenses
8,566,743	(1,538,912)	(1,392,620)	r	Net from Operations
1,337,827	2,201,784	2,035,624	t	+ Non-operating Revenue
57,121	257,872	0	e	-Non-operating Expense
0	0	0	d	-Income Taxes
0	0	0		-Extraordinary Items
<b>\$9,847,449</b>	<b>\$405,000</b>	<b>\$643,004</b>		<b>Net Income</b>
				<b>Per Adjusted Day</b>
\$6,542	\$4,036	\$5,608	N	Gross Patient Revenue
4,656	2,261	3,104	o	-Deductions from Revenue
1,886	1,775	2,504	t	Net Patient Revenue
26	29	376	R	+Other Operating Revenue
1,912	1,803	2,880	e	Total Operating Revenue
1,769	1,968	2,915	p	-Operating Expenses
143	(164)	(35)	r	Net from Operations
22	235	51	t	+Non-operating Revenue
1	28	0	e	-Non-operating Expense
0	0	0	d	-Income Taxes
0	0	0		-Extraordinary Items
<b>\$165</b>	<b>\$43</b>	<b>\$16</b>		<b>Net Income</b>
				<b>Resource Utilization</b>
Investor	Non-Profit	Non-Profit	Non-Profit	Ownership
296	48	192	150	Available Beds
49,442	7,443	31,545	36,750	Patient Days
11,587	1,878	6,881	9,682	Discharges
45.8%	42.5%	45.0%	67.1%	Occupancy Rate
94,990	16,623	93,867	5,150	Outpatient Visits
4.2	4.0	4.6	3.8	Average Length of Stay
Basic	Basic	Basic	Basic	Emergency Service
16	21	0	17	# of ER Stations
--	Children	Children	--	Specialty/Teaching/Rural

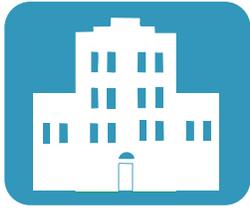
**Footnotes:**

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.



## FINANCIAL & UTILIZATION INFORMATION NON-COMPARABLE, SPECIALTY, & PSYCHIATRIC HOSPITALS 1999

	Tustin Rehab- ilitation Hospital	Vencor Hosp Brea	Vencor Hosp Orange County
<b>Income Statement</b>			
Gross Patient Revenue	\$28,919,780	\$38,729,469	\$89,790,341
-Deductions from Revenue	16,304,055	26,630,776	70,100,218
Net Patient Revenue	12,615,725	12,098,693	19,690,123
+Other Operating Revenue	56,265	50,527	50,258
Total Operating Revenue	12,671,990	12,149,220	19,740,381
-Operating Expenses	15,353,769	10,791,516	18,157,414
Net from Operations	(2,681,779)	1,357,704	1,582,967
+Non-operating Revenue	0	0	0
-Non-operating Expense	0	0	0
-Income Taxes	0	0	0
-Extraordinary Items	0	0	0
<b>Net Income</b>	<b>(\$2,681,779)</b>	<b>\$1,357,704</b>	<b>\$1,582,967</b>
<b>Per Adjusted Day</b>			
Gross Patient Revenue	\$1,606	\$3,786	\$3,996
-Deductions from Revenue	905	2,603	3,120
Net Patient Revenue	701	1,183	876
+Other Operating Revenue	3	5	2
Total Operating Revenue	704	1,188	879
-Operating Expenses	853	1,055	808
Net from Operations	(149)	133	70
+Non-operating Revenue	0	0	0
-Non-operating Expense	0	0	0
-Income Taxes	0	0	0
-Extraordinary Items	0	0	0
<b>Net Income</b>	<b>(\$149)</b>	<b>\$133</b>	<b>\$70</b>
<b>Resource Utilization</b>			
Ownership	Investor	Investor	Investor
Available Beds	117	48	99
Patient Days	17,399	10,229	22,469
Discharges	867	286	511
Occupancy Rate	40.7%	58.4%	62.6%
Outpatient Visits	3,427	0	0
Average Length of Stay	15.9	35.8	44.0
Emergency Service	None	None	None
# of ER Stations	0	0	0
Specialty/Teaching/Rural	Specialty	Specialty	Specialty

**Footnotes:**

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

\*Excludes data from State, Kaiser, PHF, Shriners, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

## FINANCIAL & UTILIZATION INFORMATION NON-COMPARABLE, SPECIALTY, & PSYCHIATRIC HOSPITALS 1999



Charter BHS Mission Viejo	Newport Bay Hospital	
		<b>Income Statement</b>
\$11,463,158	\$7,572,347	Gross Patient Revenue
6,280,492	2,769,919	-Deductions from Revenue
5,182,666	4,802,428	Net Patient Revenue
42,405	429	+Other Operating Revenue
5,225,071	4,802,857	Total Operating Revenue
8,767,435	5,839,498	-Operating Expenses
(3,542,364)	(1,036,641)	Net from Operations
0	134,074	+Non-operating Revenue
0	0	-Non-operating Expense
0	0	-Income Taxes
9,702,499	0	-Extraordinary Items
<b>(\$13,244,863)</b>	<b>(\$902,567)</b>	<b>Net Income</b>
		<b>Per Adjusted Day</b>
\$1,122	1,277	Gross Patient Revenue
615	467	-Deductions from Revenue
507	810	Net Patient Revenue
4	0	+Other Operating Revenue
511	810	Total Operating Revenue
858	985	-Operating Expenses
(347)	(175)	Net from Operations
0	23	+Non-operating Revenue
0	0	-Non-operating Expense
0	0	-Income Taxes
949	0	-Extraordinary Items
<b>(\$1,296)</b>	<b>(\$152)</b>	<b>Net Income</b>
		<b>Resource Utilization</b>
Investor	Investor	Ownership
80	34	Available Beds
8,879	5,931	Patient Days
1,285	373	Discharges
30.4%	47.8%	Occupancy Rate
4,899	0	Outpatient Visits
6.9	15.9	Average Length of Stay
None	None	Emergency Service
0	0	# of ER Stations
Psychiatric	Psychiatric	Specialty/Teaching/Rural

**Footnotes:**

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

\*Excludes data from State, Kaiser, PHF, Shriners, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

# Orange County Healthcare Resources

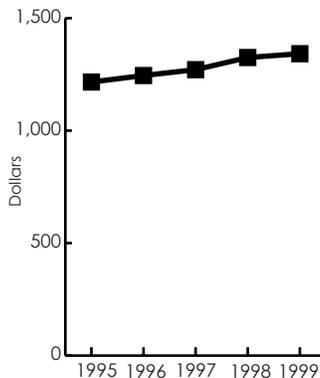
16

## ACUTE CARE HOSPITALS

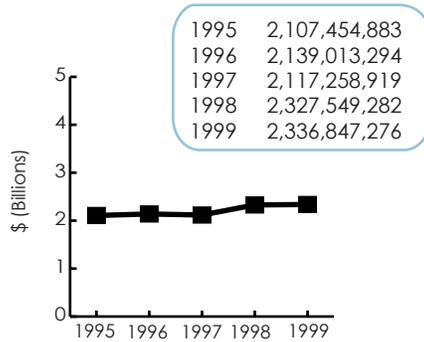
### Net Patient Revenue

#### California

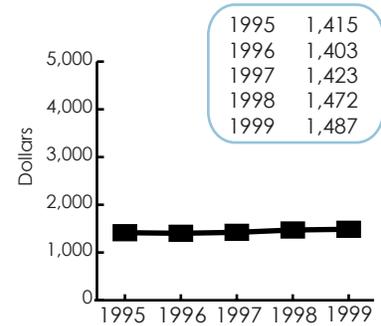
Net Patient Revenue per Adjusted Day



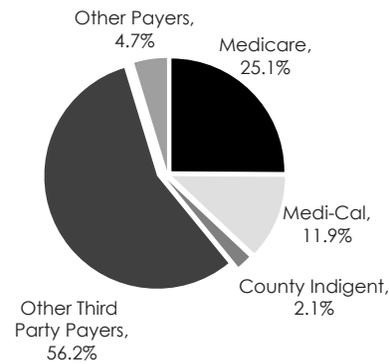
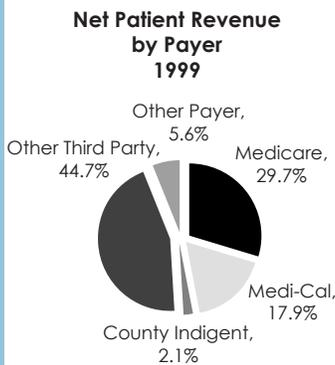
Net Patient Revenue



Net Patient Revenue per Adjusted Day

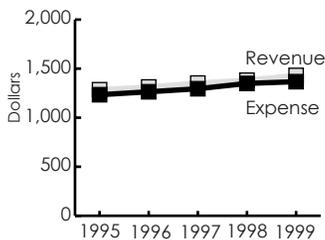


### Net Patient Revenue by Payer 1999

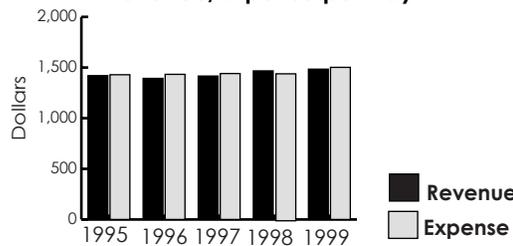


### Net Patient Revenue/Expense

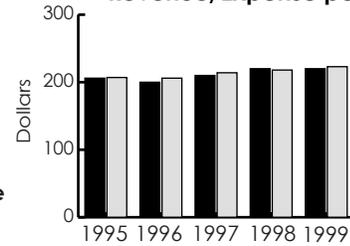
Net Inpatient Revenue/Expense per Day



Net Inpatient Revenue/Expense per Day



Net Outpatient Revenue/Expense per Visit

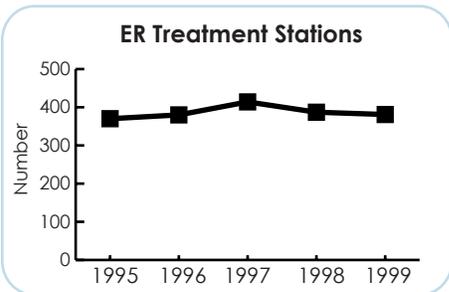


	Net Inpatient Revenue per Day	Net Inpatient Expense per Day	Net Outpatient Revenue per Visit	Net Outpatient Expense per Visit
1995	\$1,420	\$1,429	\$206	\$207
1996	\$1,393	\$1,433	\$200	\$206
1997	\$1,416	\$1,441	\$210	\$214
1998	\$1,467	\$1,451	\$220	\$218
1999	\$1,484	\$1,502	\$220	\$223

## Emergency Room Services

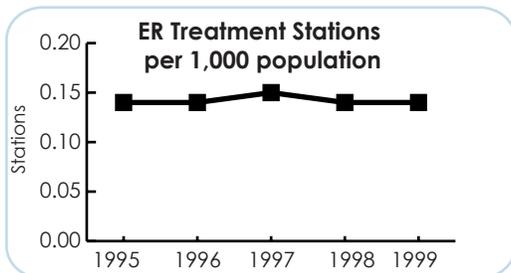


### California

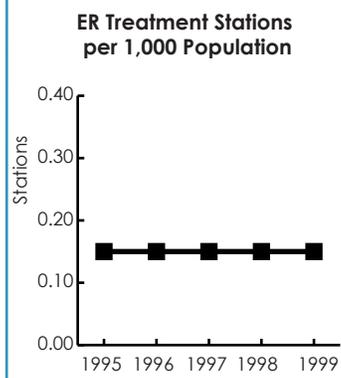


**Hospitals with Emergency Services by Type, 1999:**

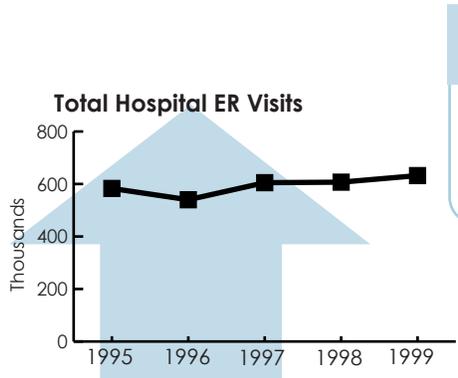
- Comprehensive: 1
- Basic: 26
- Standby: 0
- Trauma: 3



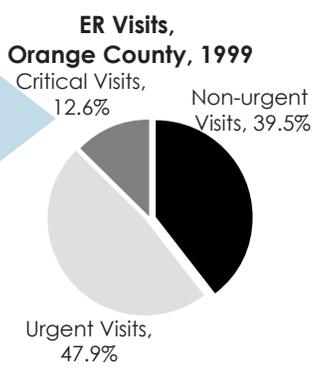
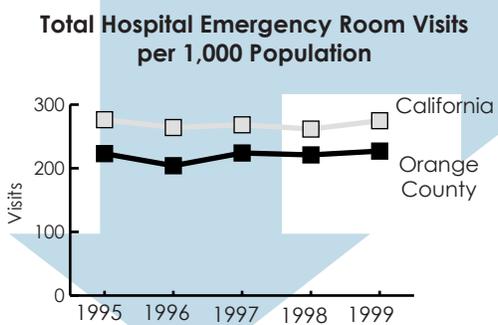
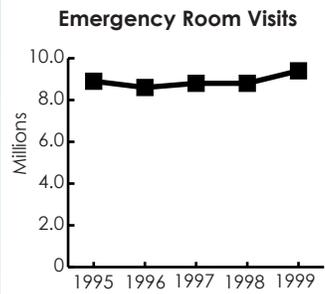
Year	ER Treatment Stations	ER Treatment Stations per 1,000 Pop.
1995	370	0.14
1996	380	0.14
1997	414	0.15
1998	387	0.14
1999	381	0.14



## Emergency Room Visits



Year	ER Visits	ER Visits per 1,000 Pop.	% of ER Visits Resulting in Admit
1995	583,350	223	14.2
1996	539,699	204	14.9
1997	605,264	224	15.5
1998	606,905	221	16.3
1999	632,050	227	17.0



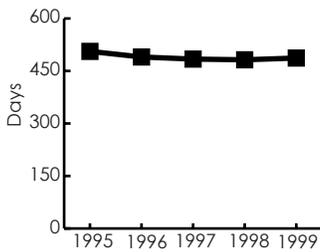
Graphs include data from comparable GAC hospitals plus Kaiser. Source: California Department of Finance, OSHPD Hospital Utilization database.

# Orange County Specific Trends

18

## California

**Patient Days per 1,000 Population**

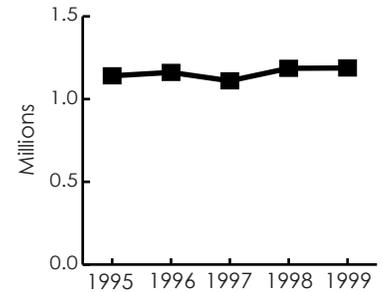


## ACUTE CARE HOSPITALS

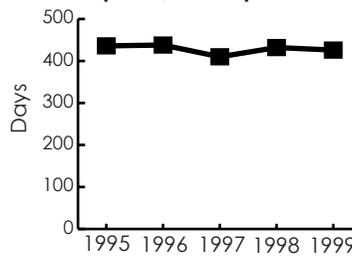
### Patient Days

Year	Days	per 1,000 pop.
1995	1,140,801	436
1996	1,161,275	438
1997	1,110,400	410
1998	1,186,025	432
1999	1,188,012	426

**Patient Days**

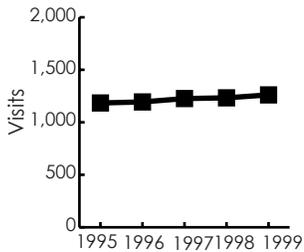


**Patient Days per 1,000 Population**



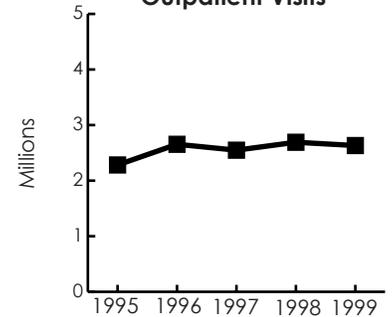
### Outpatient Visits

**Outpatient Visits per 1,000 Population**

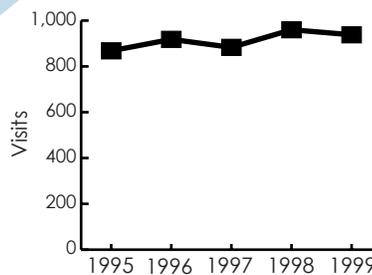


Year	Outpatient Visits	per 1,000 pop.
1995	2,282,138	873
1996	2,654,240	1,002
1997	2,548,144	942
1998	2,690,797	980
1999	2,631,405	944

**Outpatient Visits**

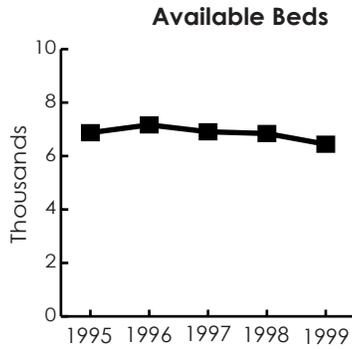


**Outpatient Visits per 1,000 Population**

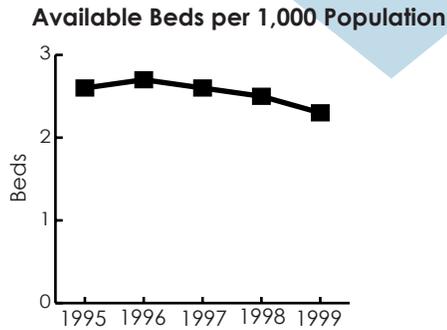


Graphs include data from comparable GAC hospitals plus Kaiser.  
Source: OSHPD Annual Hospital Financial Disclosure Reports.

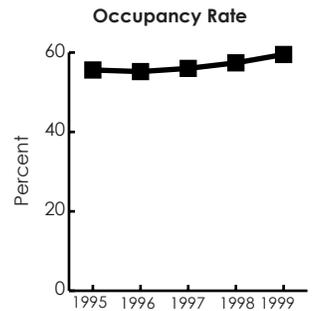
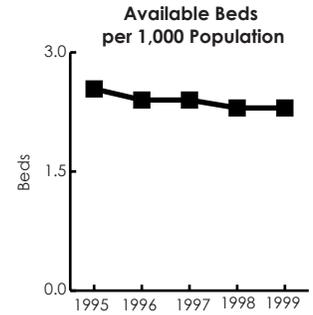
## Available Beds



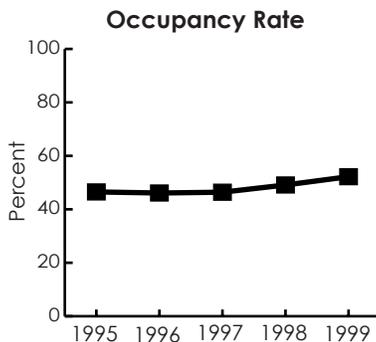
	Beds	per 1,000 pop.
1995	6,873	2.6
1996	7,165	2.7
1997	6,907	2.6
1998	6,842	2.5
1999	6,442	2.3



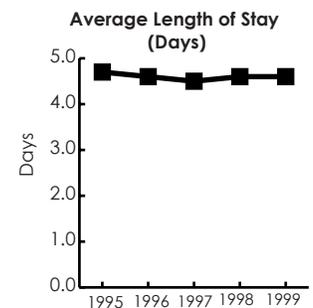
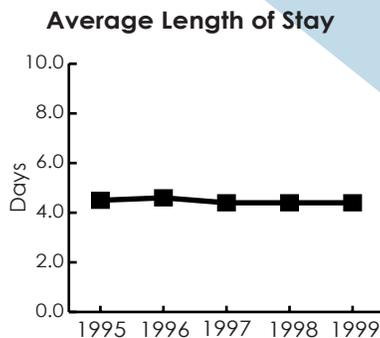
## California



## Occupancy Rate



	Rate	Days
1995	46.5	4.5
1996	46.1	4.6
1997	46.4	4.4
1998	49.1	4.4
1999	52.2	4.4

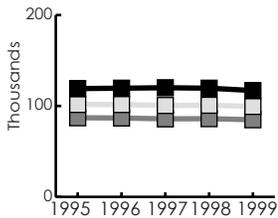


Graphs include data from comparable GAC hospitals plus Kaiser.  
Source: OSHPD Annual Hospital Financial Disclosure Reports.



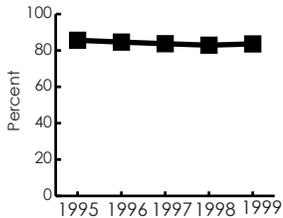
## California

Trends



Total LTC Beds  
 Total LTC Residents  
 Residents over 65

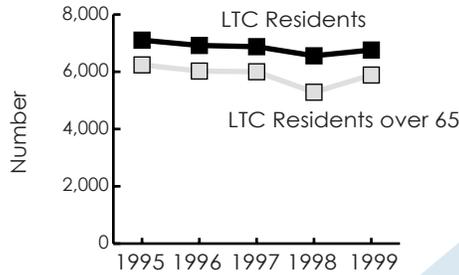
Occupancy Rate



# LONG-TERM CARE FACILITIES

## County Trends

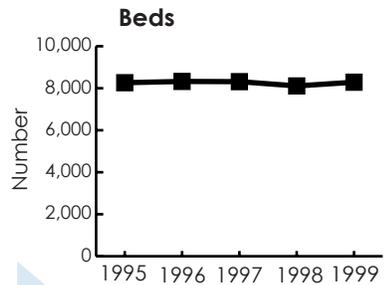
LTC Residents



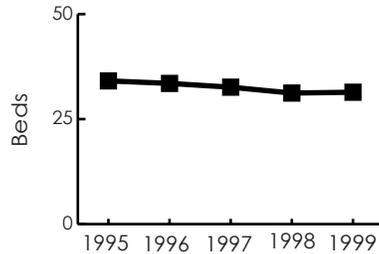
	LTC Residents	LTC Residents over 65
1995	7,104	6,240
1996	6,919	6,025
1997	6,876	6,001
1998	6,558	5,286
1999	6,759	5,886

Beds

1995	8,264
1996	8,324
1997	8,314
1998	8,110
1999	8,287



LTC Beds per 1,000 County Residents Over 65

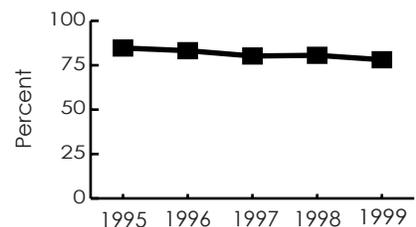


	LTC Beds per 1,000 County Residents over 65
1995	34.1
1996	33.5
1997	32.6
1998	31.2
1999	31.4

Occupancy Rate

1995	84.7
1996	83.2
1997	80.2
1998	80.6
1999	78.1

LTC Occupancy Rate

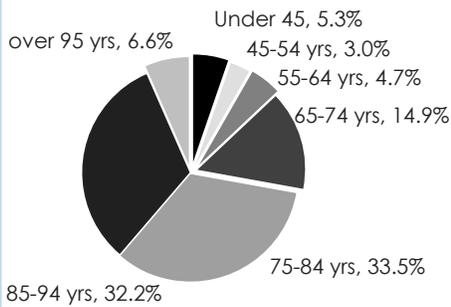




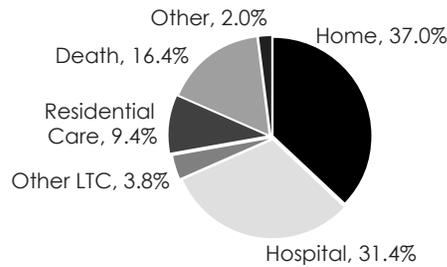
## California

## Residents 1999

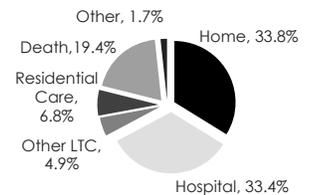
### Age



### Discharged To



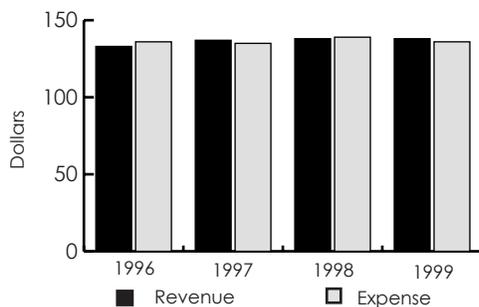
### Discharged To 1999



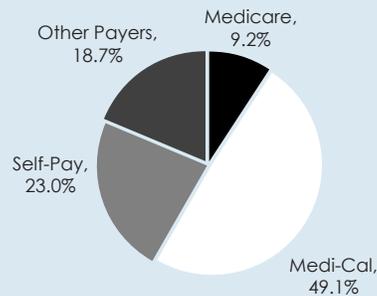
## Financial Information

	Revenue per Day	Expense per Day
1996	\$133	\$136
1997	137	135
1998	138	139
1999	138	136

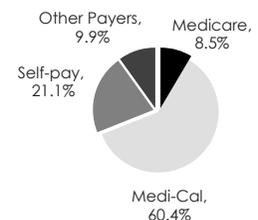
### Net Patient Services Revenue & Expense per Census Day



### Payers 1999



### California Payers, 1999



# Orange County Healthcare Resources

22



### Community clinics:

- tax-exempt nonprofit organizations
- charges are based on patients' ability to pay

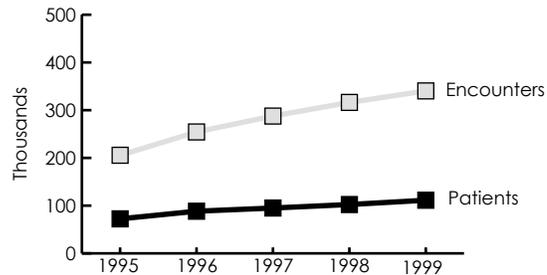
### Free clinics:

- community clinics, where patients are not charged for services or medicines.

## PRIMARY CARE CLINICS

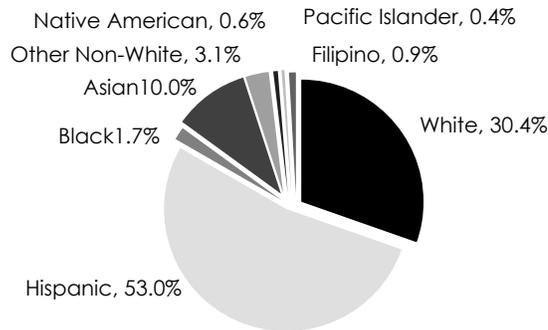
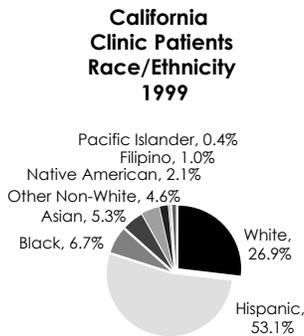
### County Trends

#### Patients & Encounters

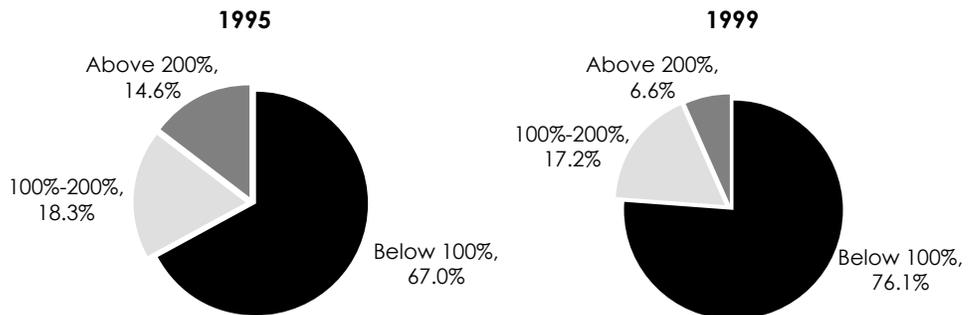


	1995	1996	1997	1998	1999
Patients	72,310	88,290	94,986	102,307	111,314
Encounters	205,548	254,356	287,651	316,266	340,363
# Community	16	18	20	23	21
# Free	2	2	2	2	2

### Race/Ethnicity 1999



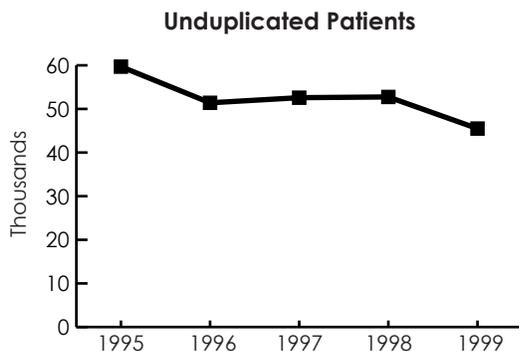
### Economic Status (Based on Federal Poverty Levels)



The Poverty Guidelines are issued by the Federal Department of Health and Human Services to estimate the number of persons/families in poverty for determining financial eligibility for Federal programs.

## HOME HEALTH AGENCIES

### County Trends

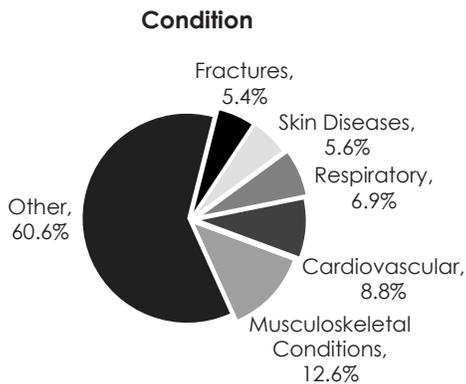
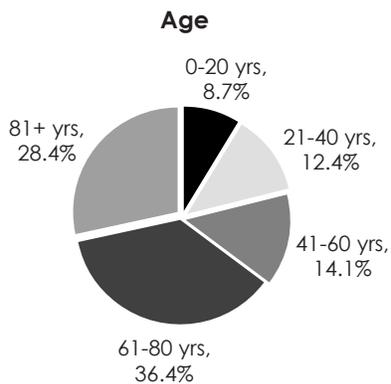


Number	
1995	59,692
1996	51,404
1997	52,578
1998	52,746
1999	45,500



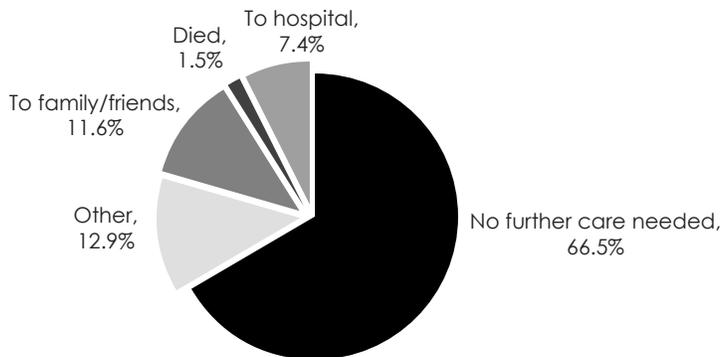
*Unduplicated patient:* may have been seen more than once but is counted only once as a patient.

### Patients 1999



- Nearly 65% of patients in home health agency care are over the age of 60.

### Discharged To 1999



Source: OSHPD Home Health Agency Utilization databases.

Edition 2, 2001

# Orange County Healthcare Resources

24

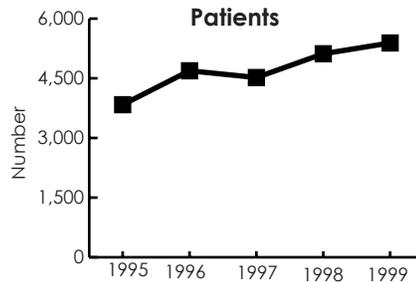


**Hospice:** palliative care to support a patient in the last phases of life due to the existence of a terminal disease.

- Both the number of hospices and the number of patients have increased in the last four years.
- Over 88% of hospice patients are over the age of 60.

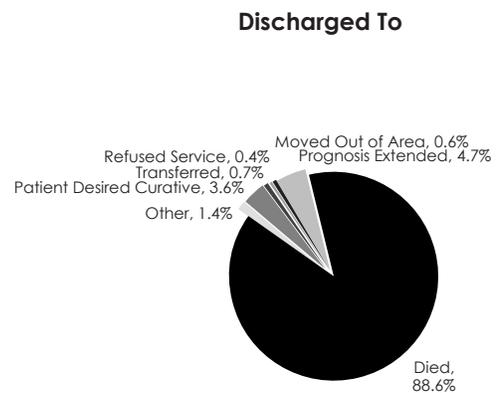
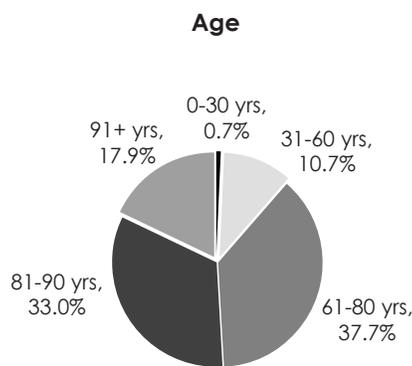
## HOSPICES

### County Trends

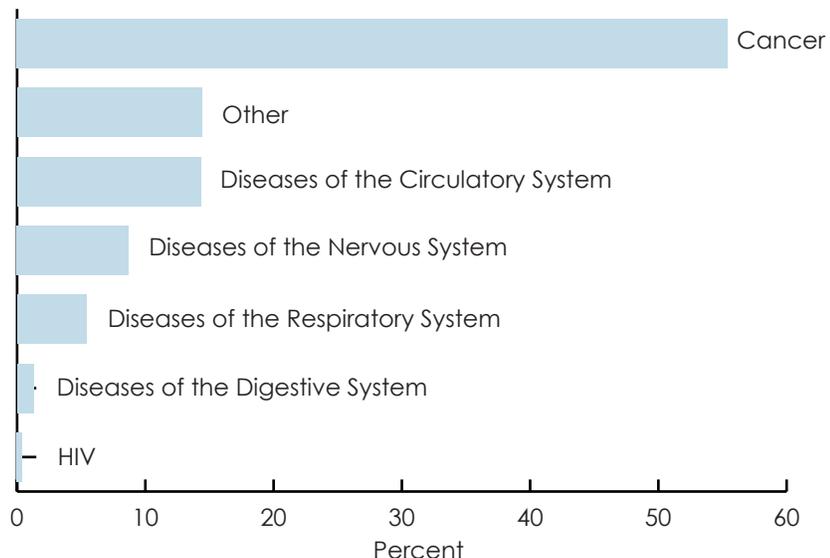


1995	3,836
1996	4,689
1997	4,519
1998	5,117
1999	5,388

### Patients 1999



### Conditions Requiring Hospice Care 1999





# HOSPITALIZATION CHARACTERISTICS

## **Inpatient Overview**

Trends

Demographics

Admits/Dispositions

## **Clinical Overview**

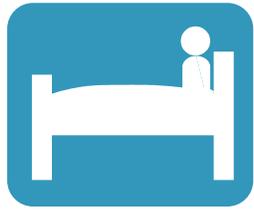
Types of Hospitalizations/Diagnosis

Types of Principal Procedures

Injuries/Types/Types by Age Group

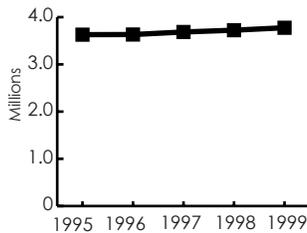
# Orange County Hospitalization Characteristics

26



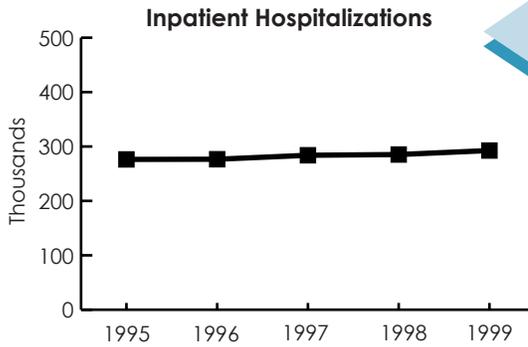
## California

### Hospitalizations Trends



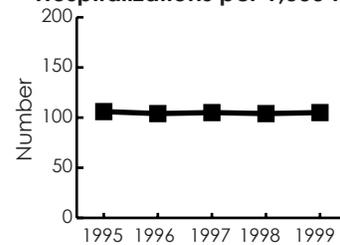
## INPATIENT OVERVIEW

### County Trends

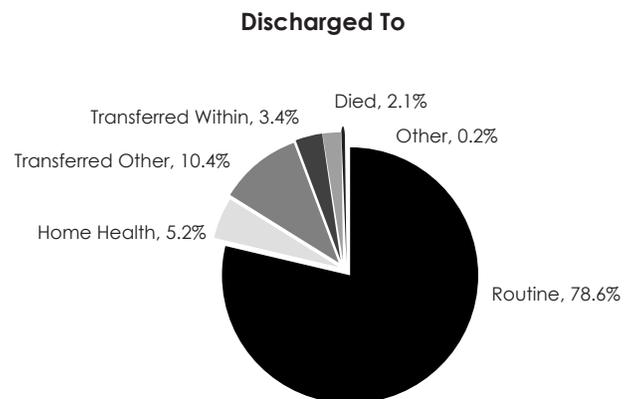
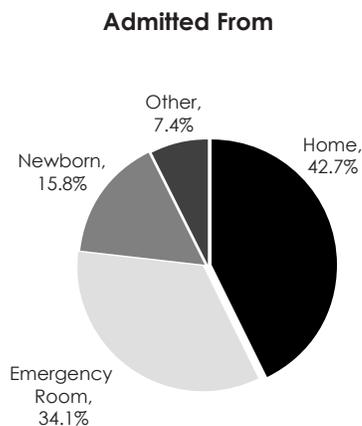
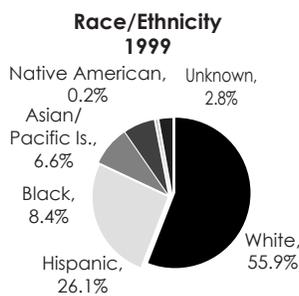
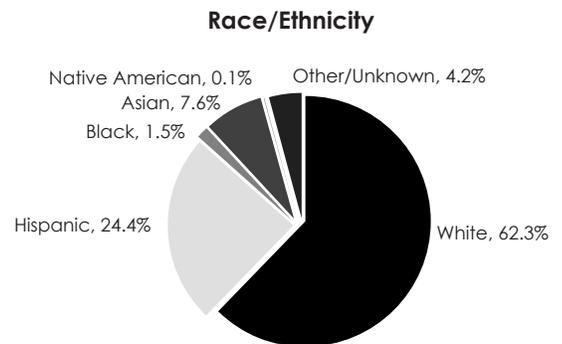
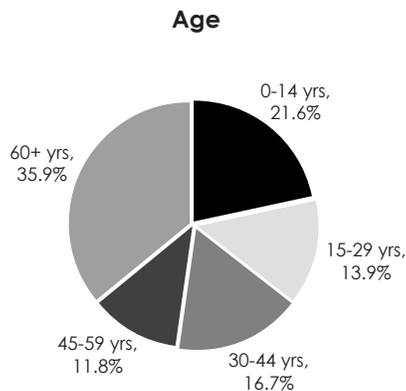
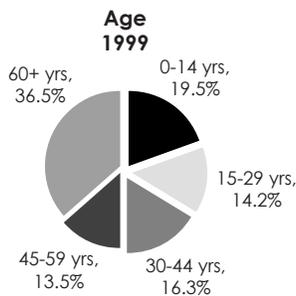


Year	Inpatients	per 1,000
1995	276,289	106
1996	276,592	104
1997	283,893	105
1998	285,237	104
1999	292,574	105

### Hospitalizations per 1,000 Residents



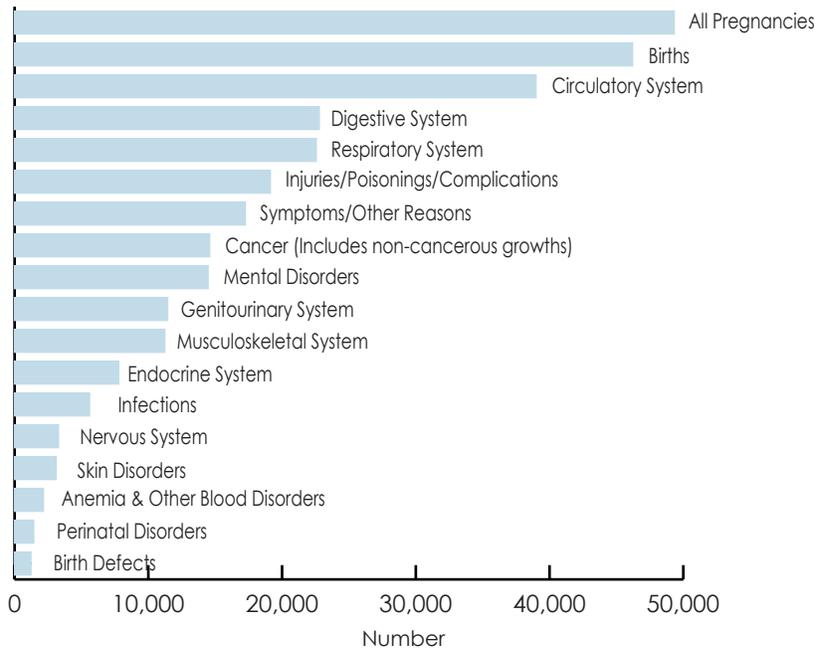
### Patients 1999



Hospitalization Characteristics: Inpatient Overview

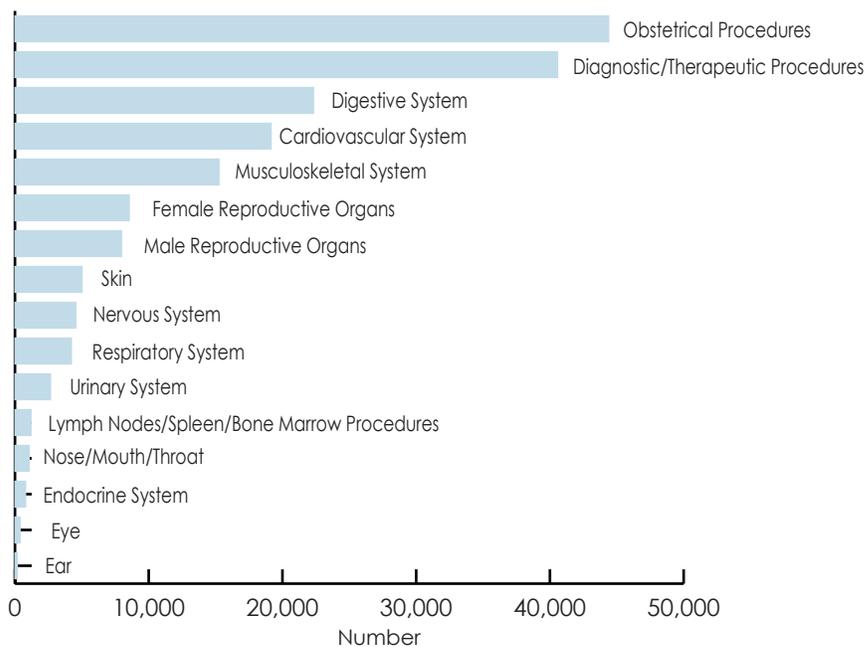
## CLINICAL OVERVIEW

### Types of Principal Diagnoses 1999



- Pregnancies/births account for 32.7% of hospital discharges in Orange County, and 28.3% of hospital discharges statewide.
- Circulatory, digestive, and respiratory system disorders account for the top three diagnostic categories of hospital discharges in Orange County, excluding pregnancies and births.

### Types of Principal Procedures 1999

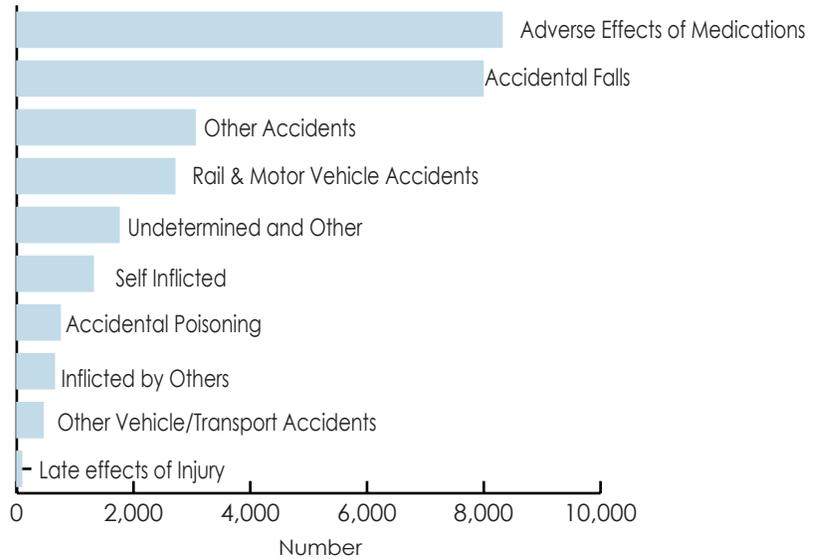


- Obstetrical procedures account for 29.4% of inpatient principal procedures performed on Orange County residents and 22.2% of inpatient principal procedures performed statewide.
- Principal procedures performed for digestive, cardiovascular and musculoskeletal systems are the top three procedure categories for hospital discharges in Orange County, excluding obstetrical and diagnostic/therapeutic procedures.



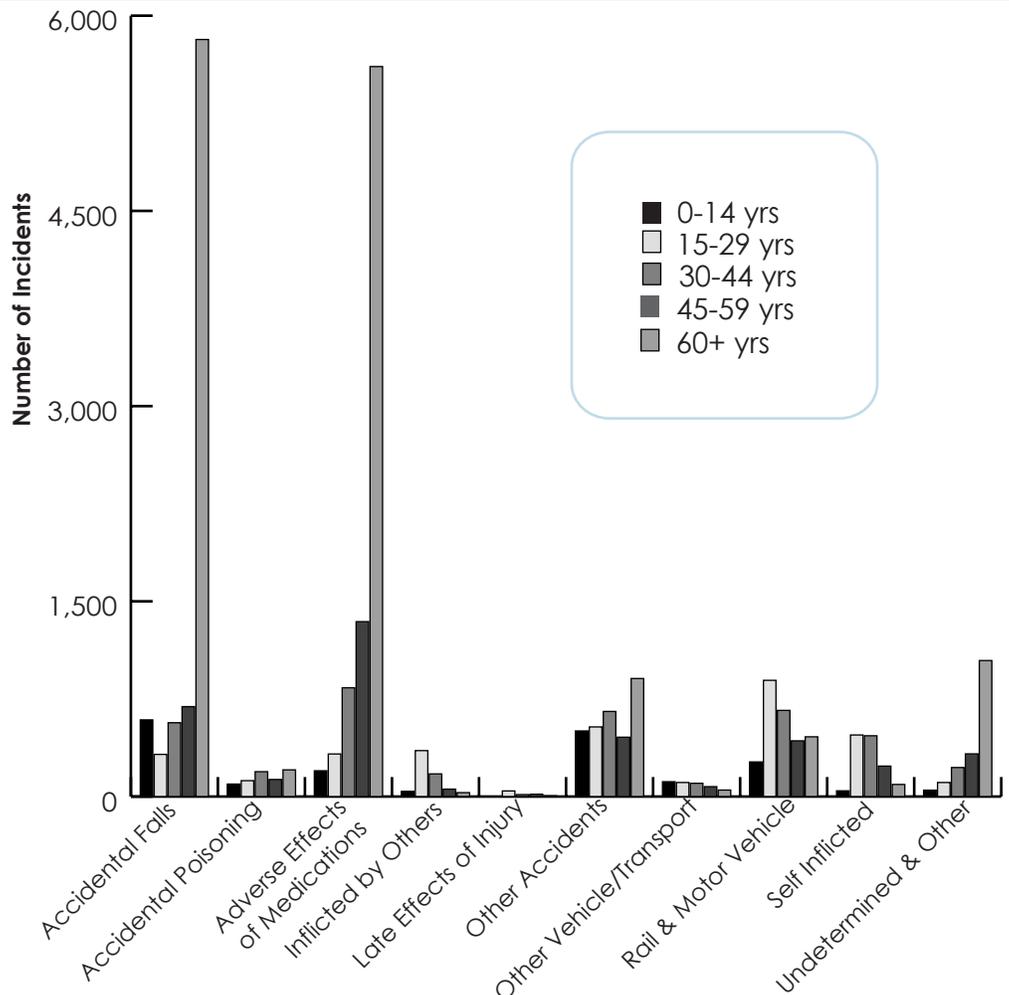
- Accidental falls, adverse effects of medications, and other accidents are the top three principal cause of injuries of Orange County inpatients.

## Types of Injuries 1999



## Types of Injuries Age 1999

- In Orange County, patients age 60 and over represent 72.8% of discharge records for accidental falls and 67.5% of discharge records for adverse effects of medications.





# S P E C I F I C T R E N D S

## **Selected Conditions**

Births & Deliveries  
High-risk Deliveries  
Asthma  
Cancer  
HIV

## **Selected Procedures**

Cardiac Bypass  
Mastectomy  
Prostatectomy

## **Selected Injuries**

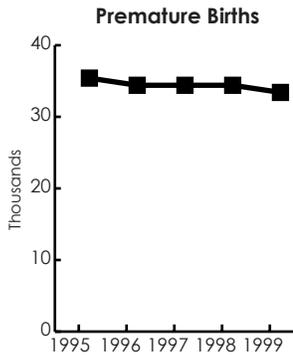
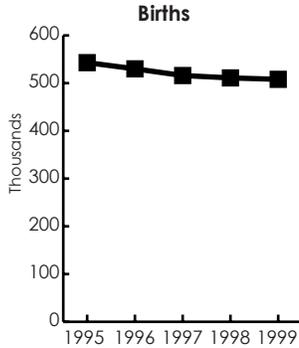
Auto Injuries  
Drug Poisonings  
Gunshot Injuries

# Orange County Specific Trends

30



## California



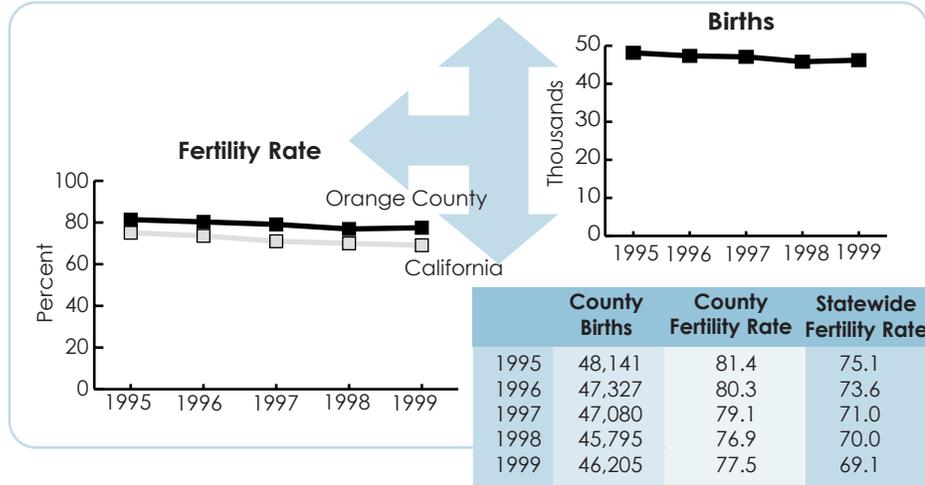
- Fertility rate is calculated by dividing the number of births by the population of females aged 15-44 years, and then dividing by 1,000.

- 26% of all births to California residents were premature.

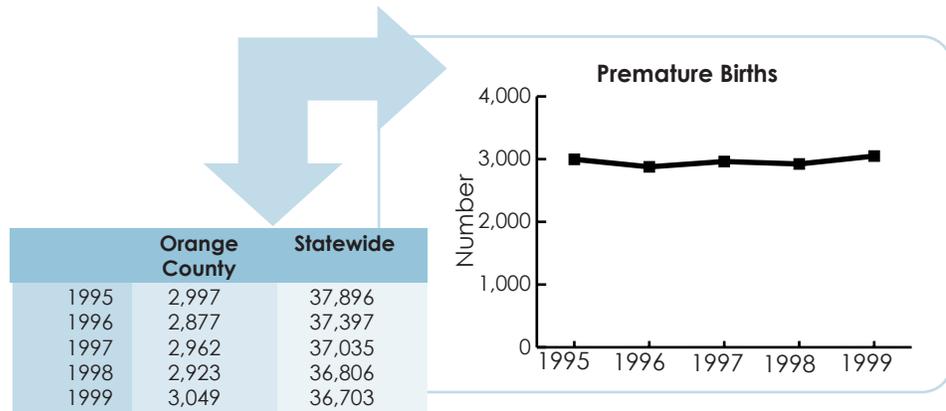
- Year 2010 National Health Objectives Goal: Cesarean section births to equal no more than 15.5% of total births.

## BIRTHS & DELIVERIES

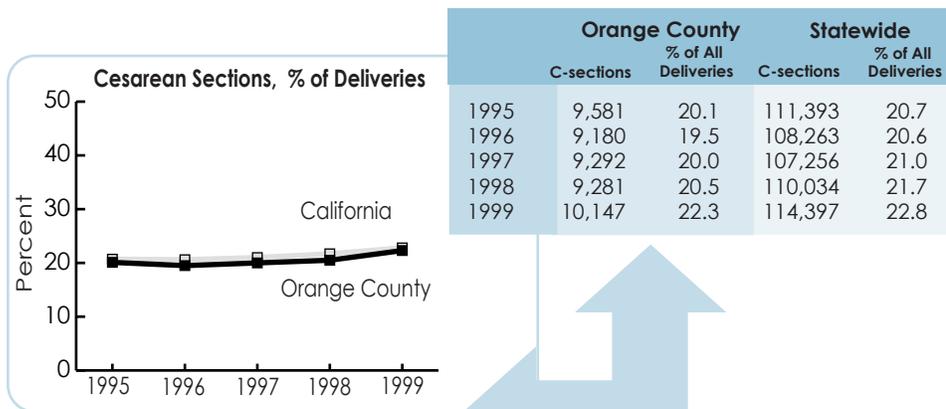
### County Trends



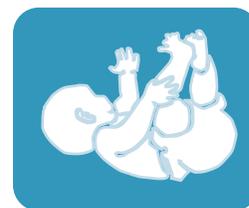
### Premature Births



### Cesarean Section Deliveries



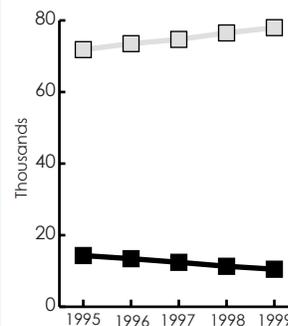
## County Trends



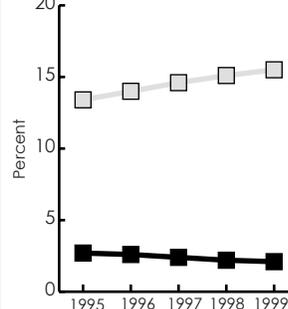
### California

- Deliveries by females less than 16 years of age or greater than 35 years of age are considered "high risk."

#### High Risk Deliveries

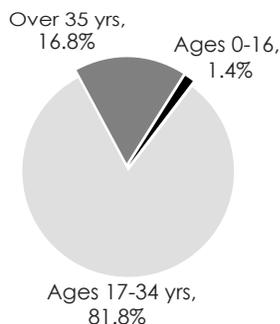


#### High Risk Deliveries % of All Deliveries



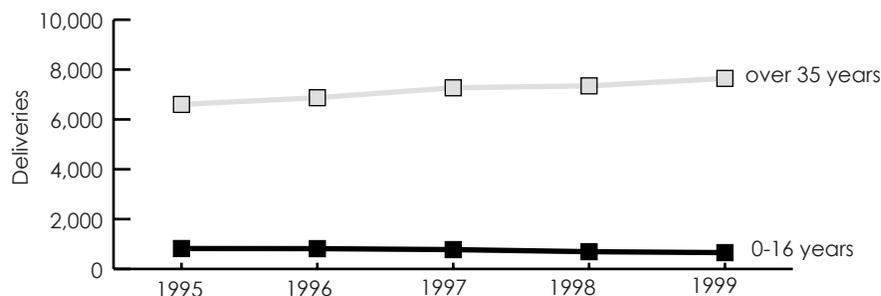
### All Deliveries: Mother's Age at Delivery, 1999

	0-16 yrs		17-34 yrs		Over 35 yrs	
	Number	% of all births	Number	% of all births	Number	% of all births
1995	819	1.7	40,276	84.4	6,602	13.8
1996	815	1.7	39,451	83.7	6,871	14.6
1997	716	1.7	38,446	82.7	7,268	15.6
1998	693	1.5	37,197	82.2	7,346	16.2
1999	655	1.4	37,249	81.8	7,645	16.8

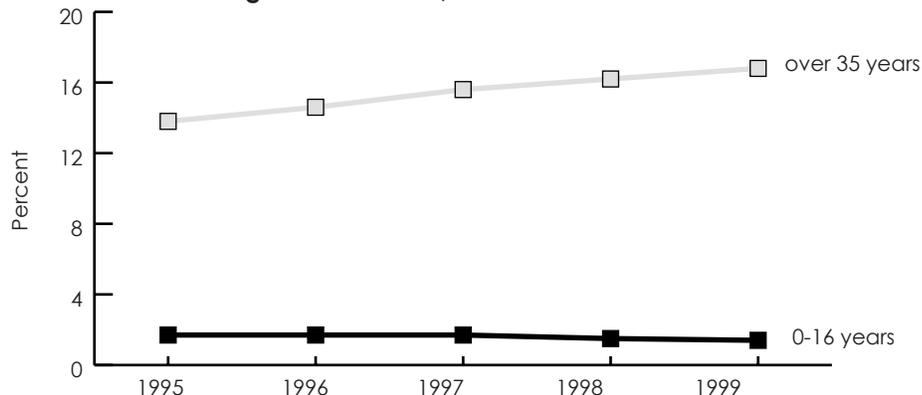


## High-risk Deliveries

### High-risk Deliveries



### High-risk Deliveries, % of All Deliveries



Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

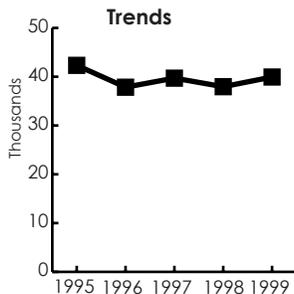
# Orange County Specific Trends

32



## California

### Asthma Hospitalizations Trends



### Age-adjusted Rate per 1,000 Pop.

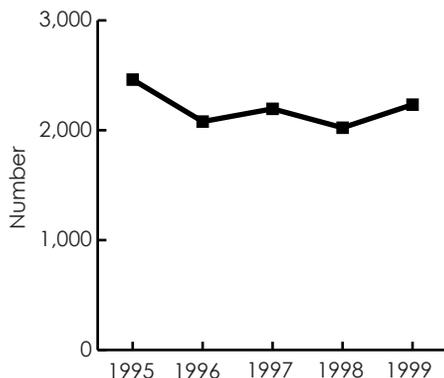
1995	1.30
1996	1.15
1997	1.18
1998	1.12
1999	1.16

## ASTHMA

(based on principal diagnosis)

### County Trends

#### Asthma Hospitalizations



### Hospitalizations Orange County

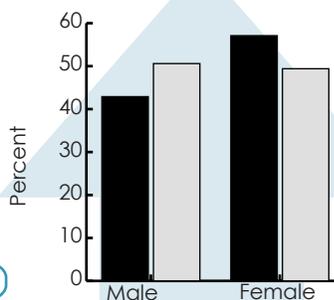
### Age-adjusted Rate per 1,000 Pop.

1995	2,461	0.93
1996	2,079	0.79
1997	2,195	0.81
1998	2,023	0.74
1999	2,233	0.80

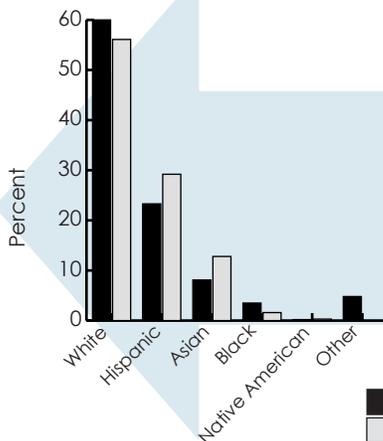
### Patients 1999

Percent of County Asthma Patients Compared to the Percent of Total County Population for Each Group

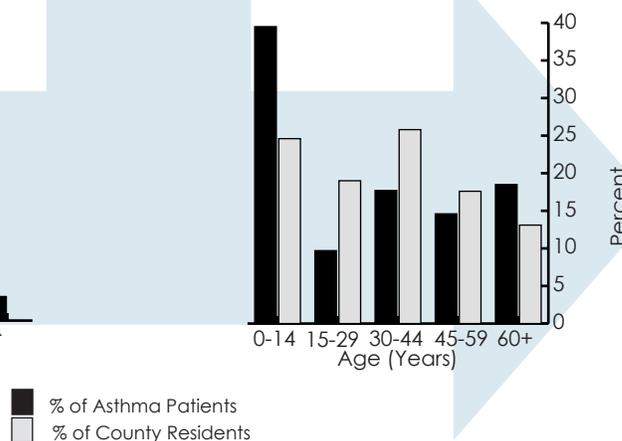
#### Gender



#### Race/Ethnicity



#### Age

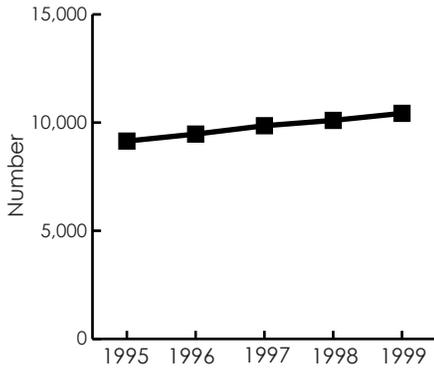


## CANCER

(based on principal diagnosis)

### County Trends

#### Cancer Hospitalizations

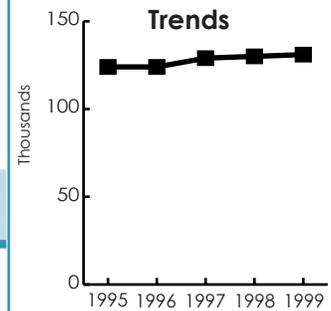


	Hospitalizations Orange County	Age-adjusted Rate per 1,000 Pop.
1995	9,144	4.27
1996	9,468	4.32
1997	9,854	4.39
1998	10,101	4.38
1999	10,426	4.40



### California

#### Cancer Hospitalizations Trends

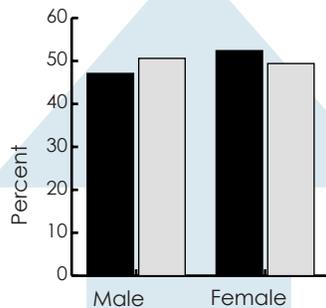


	Age-adjusted Rate per 1,000 Pop.
1995	4.44
1996	4.36
1997	4.43
1998	4.37
1999	4.30

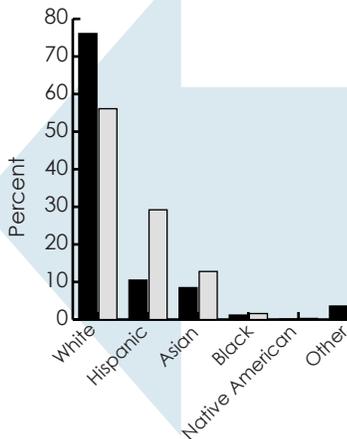
### Patients 1999

Percent of County Cancer Patients Compared to the Percent of Total County Population for Each Group

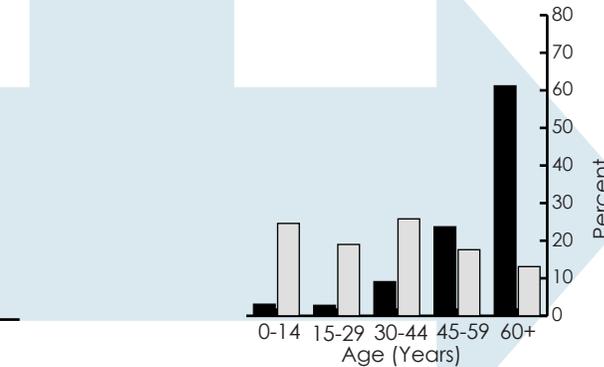
#### Gender



#### Race/Ethnicity



#### Age



% of Cancer Patients  
 % of County Residents

Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

# Orange County Specific Trends

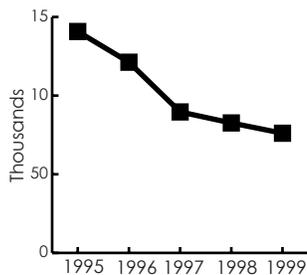
34



## California

### HIV Hospitalizations

Trends



Age-adjusted Rate per 1,000 Pop.

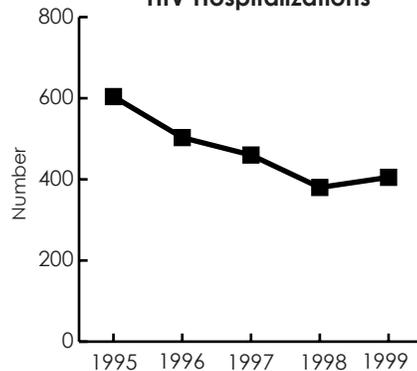
1995	0.43
1996	0.37
1997	0.27
1998	0.25
1999	0.22

## HIV

(based on principal diagnosis)

### County Trends

#### HIV Hospitalizations



Hospitalizations Orange County

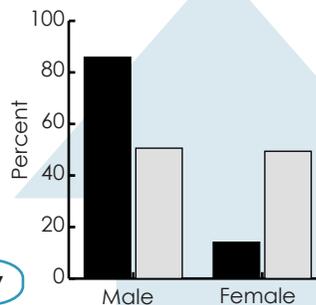
Age-adjusted Rate per 1,000 Pop.

1995	604	0.22
1996	503	0.18
1997	460	0.17
1998	380	0.14
1999	405	0.15

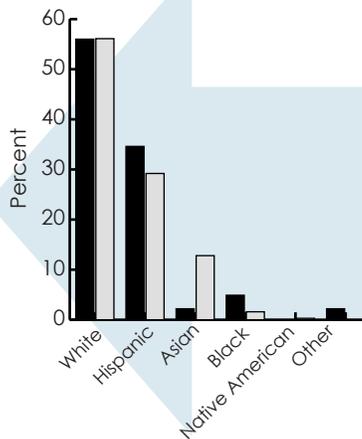
### Patients 1999

Percent of County HIV Patients Compared to the Percent of Total County Population for Each Group

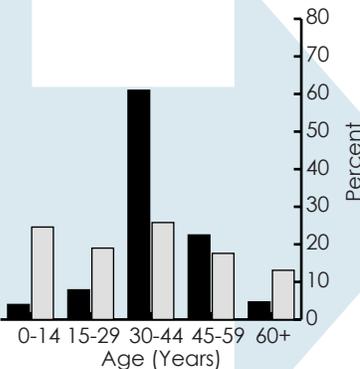
#### Gender



#### Race/Ethnicity



#### Age



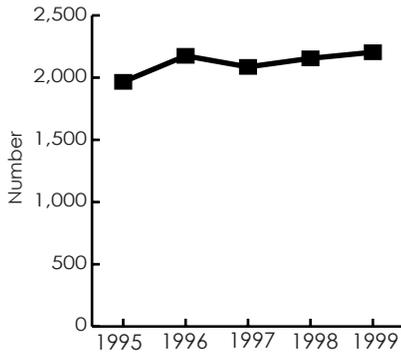
% of HIV Patients  
 % of County Residents

## CARDIAC BYPASS

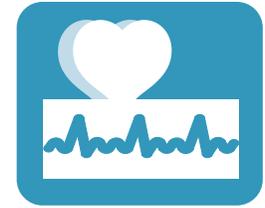
(based on principal procedure)

### County Trends

Cardiac Bypass Hospitalizations

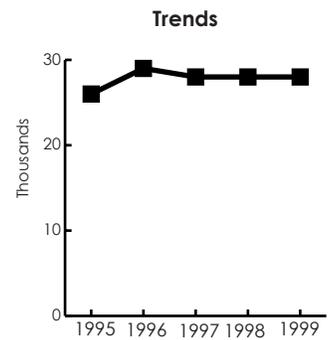


Year	Hospitalizations Orange County	Age-adjusted Rate per 1,000 Pop.
1995	1,966	0.94
1996	2,175	1.02
1997	2,086	0.95
1998	2,155	0.96
1999	2,204	0.96



### California

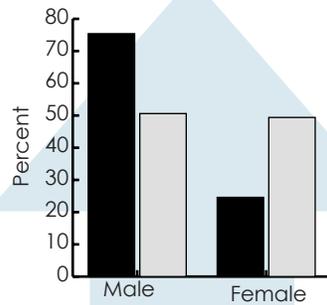
Cardiac Bypass Hospitalizations Trends



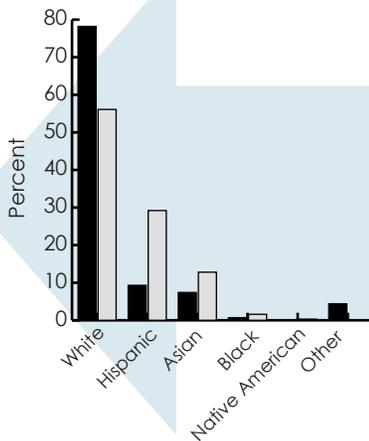
### Patients 1999

Percent of County Cardiac Bypass Patients Compared to the Percent of Total County Population for Each Group

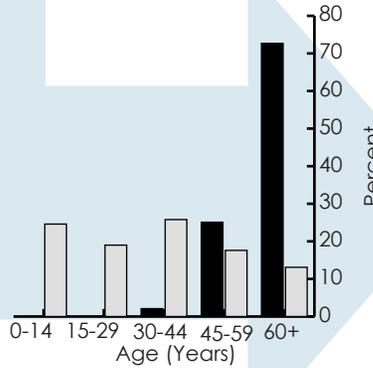
#### Gender



#### Race/Ethnicity



#### Age



% of Bypass Patients  
 % of County Residents

Statewide Age-adjusted Rate per 1,000 Pop.

1995	0.97
1996	1.03
1997	0.99
1998	0.96
1999	0.93

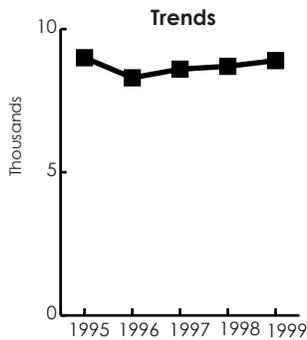
# Orange County Specific Trends

36



## California

### Mastectomy Hospitalizations

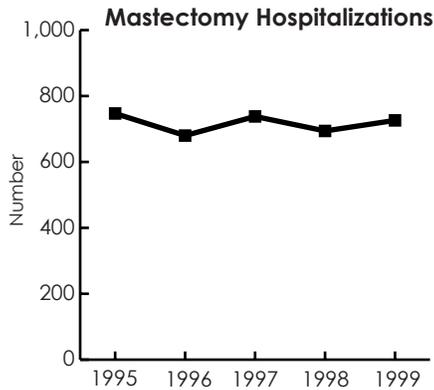


### Age-adjusted Rate per 1,000 Pop.

1995	0.32
1996	0.29
1997	0.29
1998	0.29
1999	0.29

## MASTECTOMY (based on principal procedure)

### County Trends



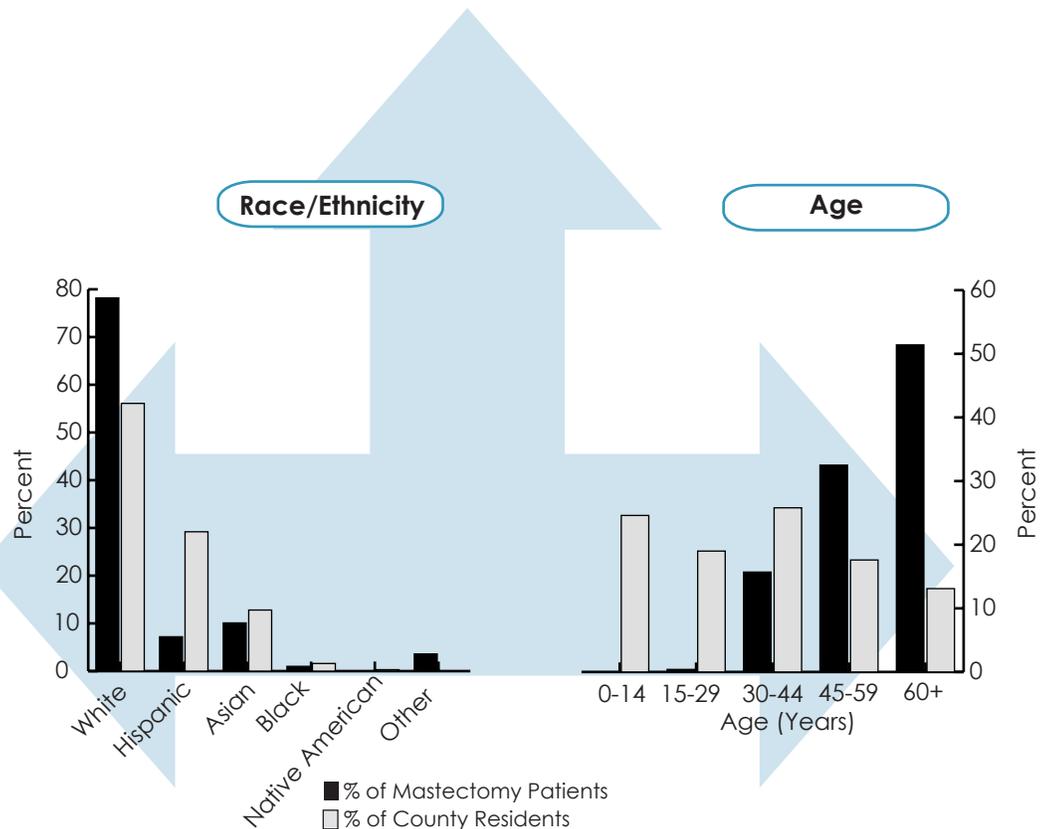
### Hospitalizations Orange County

### Age-adjusted Rate per 1,000 Pop.

1995	747	0.34
1996	680	0.30
1997	738	0.32
1998	694	0.29
1999	726	0.30

## Patients 1999

Percent of County Mastectomy Patients Compared to the Percent of Total County Population for Each Group



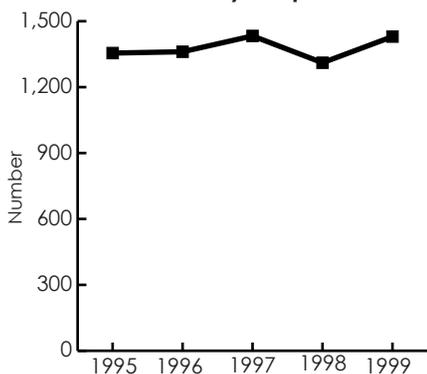
## PROSTATECTOMY

(based on principal procedure)



### County Trends

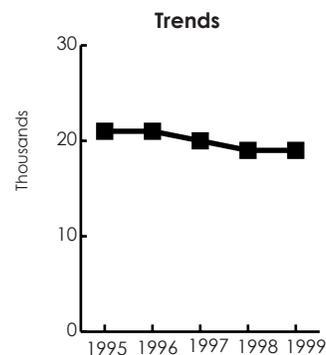
Prostatectomy Hospitalizations



	Hospitalizations Orange County	Age-adjusted Rate per 1,000 Pop.
1995	1,355	0.67
1996	1,361	0.65
1997	1,433	0.67
1998	1,311	0.60
1999	1,430	0.63

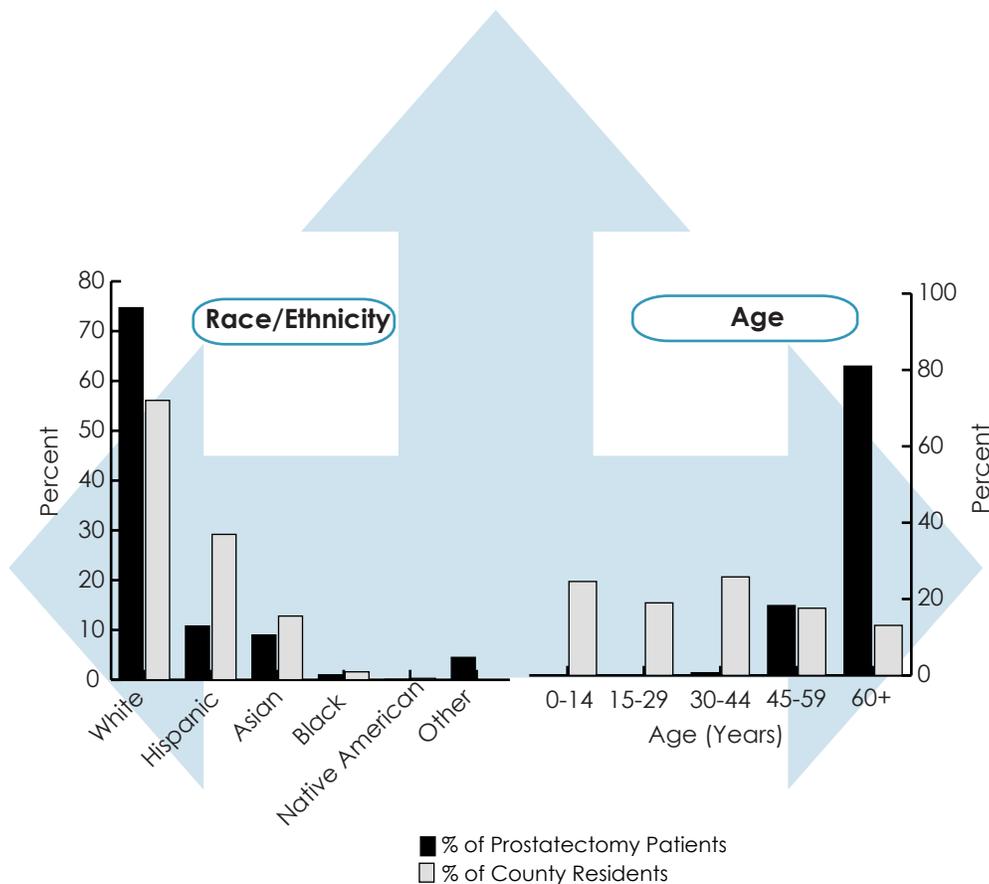
### California

Prostatectomy Hospitalizations Trends



### Patients 1999

Percent of County Prostatectomy Patients Compared to the Percent of Total County Population for Each Group



Age-adjusted Rate per 1,000 Pop.

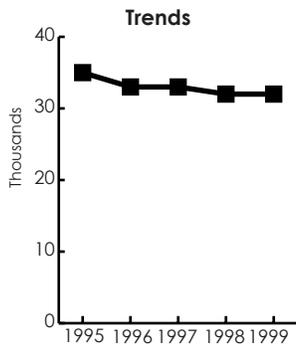
1995	0.79
1996	0.75
1997	0.72
1998	0.67
1999	0.65

Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



## California

### Auto Injury Hospitalizations Trends



### Age-adjusted Rate per 1,000 Pop.

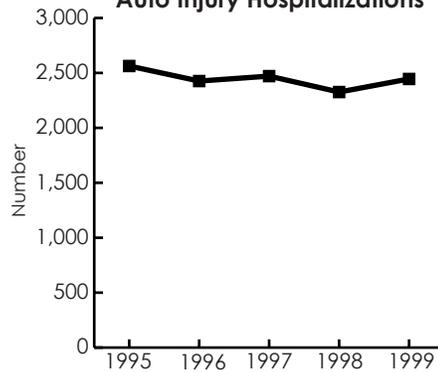
1995	1.08
1996	1.04
1997	1.01
1998	0.98
1999	0.97

## AUTO INJURY

(based on first event causing hospitalization)

### County Trends

#### Auto Injury Hospitalizations



### Hospitalizations Orange County

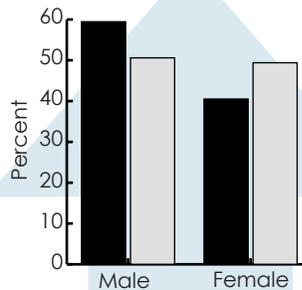
### Age-adjusted Rate per 1,000 Pop.

1995	2,563	1.00
1996	2,426	0.93
1997	2,471	0.94
1998	2,326	0.87
1999	2,445	0.90

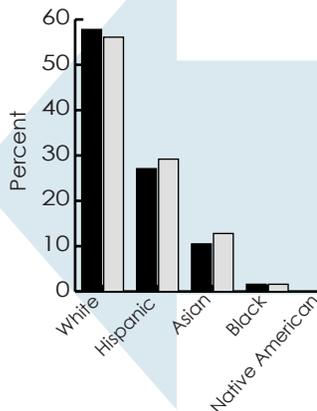
### Patients 1999

Percent of County Auto Injury Patients Compared to the Percent of Total County Population for Each Group

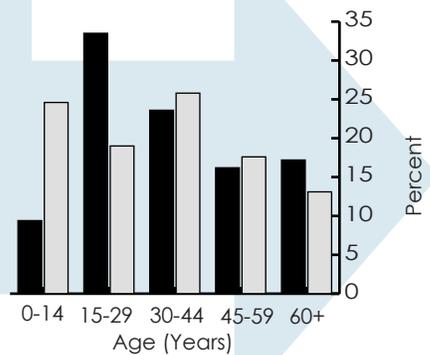
#### Gender



#### Race/Ethnicity



#### Age



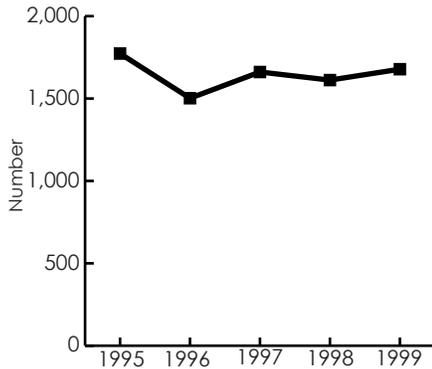
■ % of Auto Accident Patients  
□ % of County Residents

## DRUG POISONING

(based on first event causing hospitalization)

### County Trends

Drug Poisoning Hospitalizations

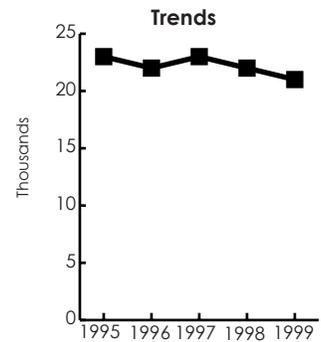


Year	Hospitalizations Orange County	Age-adjusted Rate per 1,000 Pop.
1995	1,773	0.68
1996	1,502	0.57
1997	1,661	0.63
1998	1,612	0.60
1999	1,678	0.62



### California

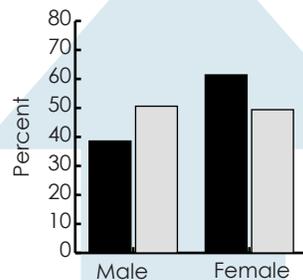
Drug Poisoning Hospitalizations Trends



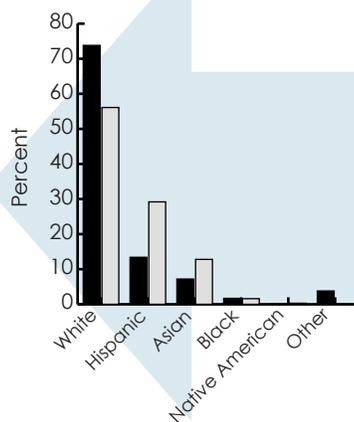
### Patients 1999

Percent of County Drug Poisoning Patients Compared to the Percent of Total County Population for Each Group

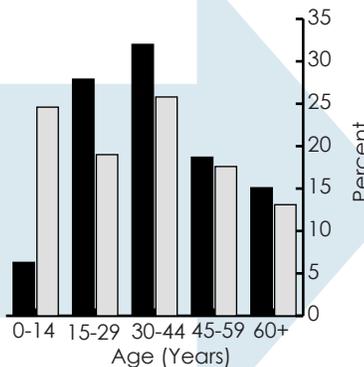
#### Gender



#### Race/Ethnicity



#### Age



■ % of Drug Poisoning Patients  
□ % of County Residents

Age-adjusted Rate per 1,000 Pop.

1995	0.72
1996	0.71
1997	0.70
1998	0.66
1999	0.64

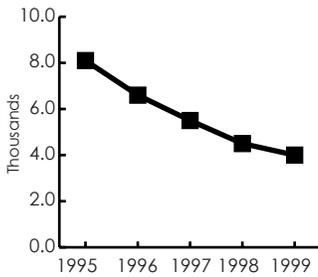
Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



## California

### Gunshot Injury Hospitalizations

#### Trends



#### Age-adjusted Rate per 1,000 Pop.

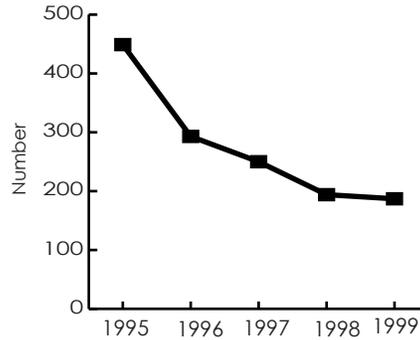
1995	0.24
1996	0.20
1997	0.16
1998	0.13
1999	0.12

## GUNSHOT INJURIES

(based on first event causing hospitalization)

### County Trends

#### Gunshot Injury Hospitalizations



#### Hospitalizations Orange County

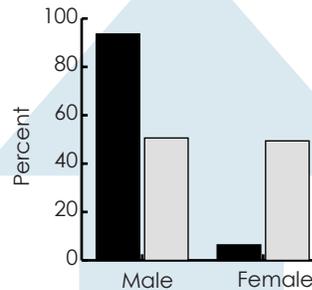
#### Age-adjusted Rate per 1,000 Pop.

1995	449	0.16
1996	293	0.11
1997	250	0.09
1998	194	0.07
1999	187	0.07

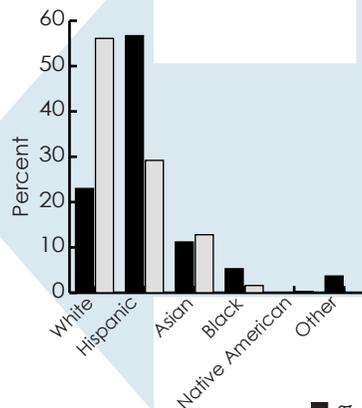
### Patients 1999

Percent of County Gunshot Injury Patients Compared to the Percent of Total County Population for Each Group

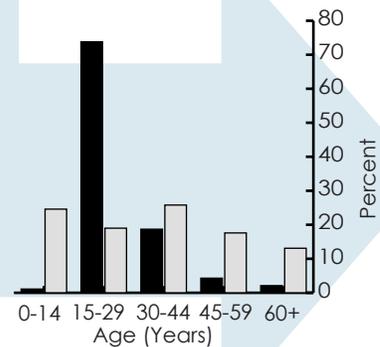
#### Gender



#### Race/Ethnicity



#### Age



■ % of Gunshot Injury Patients  
□ % of County Residents



For more information please contact...

## **Healthcare Quality and Analysis Division**

Healthcare Information Resource Center

818 K Street, Room 500

Sacramento, CA 95814

**(916)322-2814**

**[hirc@oshpd.state.ca.us](mailto:hirc@oshpd.state.ca.us)**

**[www.oshpd.state.ca.us](http://www.oshpd.state.ca.us)**